



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

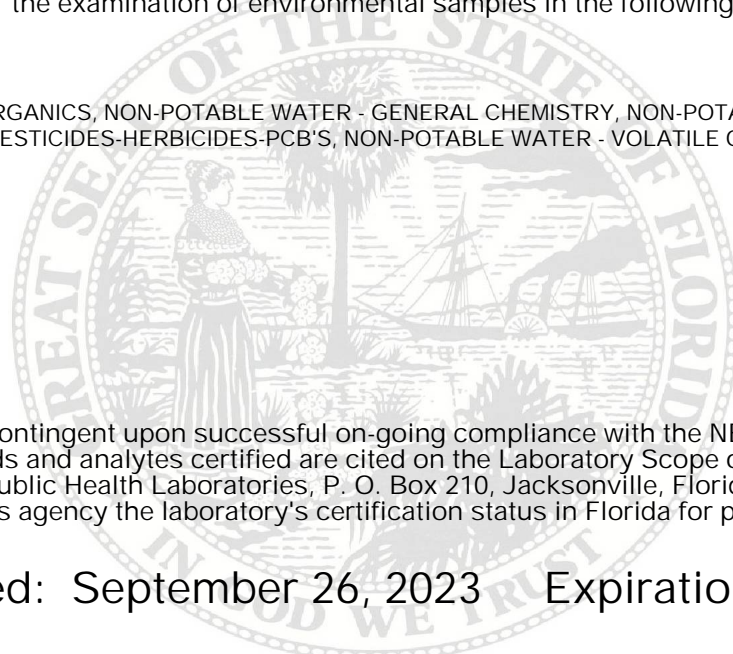


E871171

PARAGON LABORATORIES, INC.
 12649 RICHFIELD COURT
 LIVONIA, MI 48150

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

NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS,
 NON-POTABLE WATER - PESTICIDES-HERBICIDES-PCB'S, NON-POTABLE WATER - 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: September 26, 2023 Expiration Date: June 30, 2024



Susanne Crowe

For: Marie-Claire Rowlinson, PhD, D(ABMM)
 Bureau of Public Health Laboratories
 DH Form 1697, 7/04

NON-TRANSFERABLE E871171-04-09/26/2023
 Supersedes all previously issued certificates



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5105	1,1,1,2-Tetrachloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
5105	1,1,1,2-Tetrachloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
5160	1,1,1-Trichloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
5160	1,1,1-Trichloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
5110	1,1,2,2-Tetrachloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
5110	1,1,2,2-Tetrachloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
5165	1,1,2-Trichloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
5165	1,1,2-Trichloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4630	1,1-Dichloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4630	1,1-Dichloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4640	1,1-Dichloroethylene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4640	1,1-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4670	1,1-Dichloropropene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4670	1,1-Dichloropropene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5150	1,2,3-Trichlorobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5150	1,2,3-Trichlorobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5180	1,2,3-Trichloropropane	EPA 624.1	10298121	Volatile Organics	12/1/2022
5180	1,2,3-Trichloropropane	EPA 8260D	10307127	Volatile Organics	1/31/2023
6715	1,2,4,5-Tetrachlorobenzene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5155	1,2,4-Trichlorobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5155	1,2,4-Trichlorobenzene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5155	1,2,4-Trichlorobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5155	1,2,4-Trichlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5210	1,2,4-Trimethylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5210	1,2,4-Trimethylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D	10307127	Volatile Organics	1/31/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D	10307127	Volatile Organics	1/31/2023
4610	1,2-Dichlorobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4610	1,2-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4610	1,2-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4635	1,2-Dichloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4635	1,2-Dichloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4655	1,2-Dichloropropane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4655	1,2-Dichloropropane	EPA 8260D	10307127	Volatile Organics	1/31/2023
5215	1,3,5-Trimethylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5215	1,3,5-Trimethylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4615	1,3-Dichlorobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4615	1,3-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4615	1,3-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4660	1,3-Dichloropropane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4660	1,3-Dichloropropane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4620	1,4-Dichlorobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4620	1,4-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4620	1,4-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4665	2,2-Dichloropropane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4665	2,2-Dichloropropane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether	EPA 625.1	10300024	Extractable Organics	12/1/2022
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether	EPA 8270E	10242543	Extractable Organics	1/31/2023
6835	2,4,5-Trichlorophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6835	2,4,5-Trichlorophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6840	2,4,6-Trichlorophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6840	2,4,6-Trichlorophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6000	2,4-Dichlorophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6000	2,4-Dichlorophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6130	2,4-Dimethylphenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6130	2,4-Dimethylphenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6175	2,4-Dinitrophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6175	2,4-Dinitrophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	10300024	Extractable Organics	12/1/2022
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270E	10242543	Extractable Organics	1/31/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	10300024	Extractable Organics	12/1/2022
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270E	10242543	Extractable Organics	1/31/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D	10307127	Volatile Organics	1/31/2023
4500	2-Chloroethyl vinyl ether	EPA 624.1	10298121	Volatile Organics	12/1/2022
4500	2-Chloroethyl vinyl ether	EPA 8260D	10307127	Volatile Organics	1/31/2023

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

Certification Type **NELAP**
Issue Date: **9/26/2023** Expiration Date: **6/30/2024**



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5795	2-Chloronaphthalene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5795	2-Chloronaphthalene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5800	2-Chlorophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
5800	2-Chlorophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
4535	2-Chlorotoluene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4535	2-Chlorotoluene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4860	2-Hexanone	EPA 624.1	10298121	Volatile Organics	12/1/2022
4860	2-Hexanone	EPA 8260D	10307127	Volatile Organics	1/31/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6360	2-Methyl-4,6-dinitrophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6385	2-Methylnaphthalene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6385	2-Methylnaphthalene	EPA 8260	10184404	Volatile Organics	12/1/2022
6385	2-Methylnaphthalene	EPA 8260D	10307127		1/31/2023
6385	2-Methylnaphthalene	EPA 8270E	10242543	Extractable Organics	1/31/2023
6400	2-Methylphenol (o-Cresol)	EPA 625.1	10300024	Extractable Organics	12/1/2022
6400	2-Methylphenol (o-Cresol)	EPA 8270E	10242543	Extractable Organics	1/31/2023
6460	2-Nitroaniline	EPA 625.1	10300024	Extractable Organics	12/1/2022
6460	2-Nitroaniline	EPA 8270E	10242543	Extractable Organics	1/31/2023
6490	2-Nitrophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6490	2-Nitrophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
5945	3,3'-Dichlorobenzidine	EPA 625.1	10300024	Extractable Organics	12/1/2022
5945	3,3'-Dichlorobenzidine	EPA 8270E	10242543	Extractable Organics	1/31/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 625.1	10300024	Extractable Organics	12/1/2022
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270E	10242543	Extractable Organics	1/31/2023
6465	3-Nitroaniline	EPA 625.1	10300024	Extractable Organics	12/1/2022
6465	3-Nitroaniline	EPA 8270E	10242543	Extractable Organics	1/31/2023
7355	4,4'-DDD	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7355	4,4'-DDD	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7360	4,4'-DDE	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7360	4,4'-DDE	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7365	4,4'-DDT	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7365	4,4'-DDT	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
5660	4-Bromophenyl phenyl ether	EPA 625.1	10300024	Extractable Organics	12/1/2022
5660	4-Bromophenyl phenyl ether	EPA 8270E	10242543	Extractable Organics	1/31/2023
5700	4-Chloro-3-methylphenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
5700	4-Chloro-3-methylphenol	EPA 8270E	10242543	Extractable Organics	1/31/2023

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

Certification Type NELAP
Issue Date: 9/26/2023 **Expiration Date:** 6/30/2024



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5745	4-Chloroaniline	EPA 625.1	10300024	Extractable Organics	12/1/2022
5745	4-Chloroaniline	EPA 8270E	10242543	Extractable Organics	1/31/2023
5825	4-Chlorophenyl phenylether	EPA 625.1	10300024	Extractable Organics	12/1/2022
5825	4-Chlorophenyl phenylether	EPA 8270E	10242543	Extractable Organics	1/31/2023
4540	4-Chlorotoluene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4540	4-Chlorotoluene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260D	10307127	Volatile Organics	1/31/2023
6470	4-Nitroaniline	EPA 625.1	10300024	Extractable Organics	12/1/2022
6470	4-Nitroaniline	EPA 8270E	10242543	Extractable Organics	1/31/2023
6500	4-Nitrophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6500	4-Nitrophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
5500	Acenaphthene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5500	Acenaphthene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5505	Acenaphthylene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5505	Acenaphthylene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4315	Acetone	EPA 624.1	10298121	Volatile Organics	12/1/2022
4315	Acetone	EPA 8260D	10307127	Volatile Organics	1/31/2023
4320	Acetonitrile	EPA 624.1	10298121	Volatile Organics	12/1/2022
4320	Acetonitrile	EPA 8260D	10307127	Volatile Organics	1/31/2023
4325	Acrolein (Propenal)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4325	Acrolein (Propenal)	EPA 8260D	10307127	Volatile Organics	1/31/2023
4340	Acrylonitrile	EPA 624.1	10298121	Volatile Organics	12/1/2022
4340	Acrylonitrile	EPA 8260D	10307127	Volatile Organics	1/31/2023
7025	Aldrin	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7025	Aldrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7110	alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7110	alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7240	alpha-Chlordane	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7240	alpha-Chlordane	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
1000	Aluminum	EPA 200.8	10014605	Metals	12/1/2022
1000	Aluminum	EPA 6020B	10156420	Metals	1/31/2023
5545	Aniline	EPA 625.1	10300024	Extractable Organics	12/1/2022
5545	Aniline	EPA 8270E	10242543	Extractable Organics	1/31/2023
5555	Anthracene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5555	Anthracene	EPA 8270E	10242543	Extractable Organics	1/31/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type **NELAP**
Issue Date: **9/26/2023** Expiration Date: **6/30/2024**



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1005	Antimony	EPA 200.8	10014605	Metals	12/1/2022
1005	Antimony	EPA 6020B	10156420	Metals	1/31/2023
8880	Aroclor-1016 (PCB-1016)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8880	Aroclor-1016 (PCB-1016)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
8885	Aroclor-1221 (PCB-1221)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8885	Aroclor-1221 (PCB-1221)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
8890	Aroclor-1232 (PCB-1232)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8890	Aroclor-1232 (PCB-1232)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
8895	Aroclor-1242 (PCB-1242)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8895	Aroclor-1242 (PCB-1242)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
8900	Aroclor-1248 (PCB-1248)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8900	Aroclor-1248 (PCB-1248)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
8905	Aroclor-1254 (PCB-1254)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8905	Aroclor-1254 (PCB-1254)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
8910	Aroclor-1260 (PCB-1260)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8910	Aroclor-1260 (PCB-1260)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	1/31/2023
1010	Arsenic	EPA 200.8	10014605	Metals	12/1/2022
1010	Arsenic	EPA 6020B	10156420	Metals	1/31/2023
1015	Barium	EPA 200.8	10014605	Metals	12/1/2022
1015	Barium	EPA 6020B	10156420	Metals	1/31/2023
4375	Benzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4375	Benzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5595	Benzidine	EPA 625.1	10300024	Extractable Organics	12/1/2022
5595	Benzidine	EPA 8270E	10242543	Extractable Organics	1/31/2023
5575	Benzo(a)anthracene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5575	Benzo(a)anthracene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5580	Benzo(a)pyrene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5580	Benzo(a)pyrene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5585	Benzo(b)fluoranthene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5585	Benzo(b)fluoranthene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5590	Benzo(g,h,i)perylene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5590	Benzo(g,h,i)perylene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5600	Benzo(k)fluoranthene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5600	Benzo(k)fluoranthene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5610	Benzoic acid	EPA 625.1	10300024	Extractable Organics	12/1/2022
5610	Benzoic acid	EPA 8270E	10242543	Extractable Organics	1/31/2023

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

Certification Type **NELAP**
Issue Date: **9/26/2023** Expiration Date: **6/30/2024**



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5630	Benzyl alcohol	EPA 625.1	10300024	Extractable Organics	12/1/2022
5630	Benzyl alcohol	EPA 8270E	10242543	Extractable Organics	1/31/2023
1020	Beryllium	EPA 200.8	10014605	Metals	12/1/2022
1020	Beryllium	EPA 6020B	10156420	Metals	1/31/2023
5760	bis(2-Chloroethoxy)methane	EPA 625.1	10300024	Extractable Organics	12/1/2022
5760	bis(2-Chloroethoxy)methane	EPA 8270E	10242543	Extractable Organics	1/31/2023
5765	bis(2-Chloroethyl) ether	EPA 625.1	10300024	Extractable Organics	12/1/2022
5765	bis(2-Chloroethyl) ether	EPA 8270E	10242543	Extractable Organics	1/31/2023
1025	Boron	EPA 200.8	10014605	Metals	12/1/2022
1025	Boron	EPA 6020B	10156420	Metals	1/31/2023
4385	Bromobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4385	Bromobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4390	Bromochloromethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4390	Bromochloromethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4395	Bromodichloromethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4395	Bromodichloromethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4400	Bromoform	EPA 624.1	10298121	Volatile Organics	12/1/2022
4400	Bromoform	EPA 8260D	10307127	Volatile Organics	1/31/2023
5670	Butyl benzyl phthalate	EPA 625.1	10300024	Extractable Organics	12/1/2022
5670	Butyl benzyl phthalate	EPA 8270E	10242543	Extractable Organics	1/31/2023
1030	Cadmium	EPA 200.8	10014605	Metals	12/1/2022
1030	Cadmium	EPA 6020B	10156420	Metals	1/31/2023
5680	Carbazole	EPA 625.1	10300024	Extractable Organics	12/1/2022
5680	Carbazole	EPA 8270E	10242543	Extractable Organics	1/31/2023
4450	Carbon disulfide	EPA 624.1	10298121	Volatile Organics	12/1/2022
4450	Carbon disulfide	EPA 8260D	10307127	Volatile Organics	1/31/2023
4455	Carbon tetrachloride	EPA 624.1	10298121	Volatile Organics	12/1/2022
4455	Carbon tetrachloride	EPA 8260D	10307127	Volatile Organics	1/31/2023
7250	Chlordane (tech.)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7250	Chlordane (tech.)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
4475	Chlorobenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4475	Chlorobenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4485	Chloroethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4485	Chloroethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4505	Chloroform	EPA 624.1	10298121	Volatile Organics	12/1/2022
4505	Chloroform	EPA 8260D	10307127	Volatile Organics	1/31/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type **NELAP**
Issue Date: **9/26/2023** Expiration Date: **6/30/2024**



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1040	Chromium	EPA 200.8	10014605	Metals	12/1/2022
1040	Chromium	EPA 6020B	10156420	Metals	1/31/2023
5855	Chrysene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5855	Chrysene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4645	cis-1,2-Dichloroethylene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4645	cis-1,2-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4680	cis-1,3-Dichloropropene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4680	cis-1,3-Dichloropropene	EPA 8260D	10307127	Volatile Organics	1/31/2023
1050	Cobalt	EPA 200.8	10014605	Metals	12/1/2022
1050	Cobalt	EPA 6020B	10156420	Metals	1/31/2023
1055	Copper	EPA 200.8	10014605	Metals	12/1/2022
1055	Copper	EPA 6020B	10156420	Metals	1/31/2023
7105	delta-BHC	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7105	delta-BHC	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 625.1	10300024	Extractable Organics	12/1/2022
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270E	10242543	Extractable Organics	1/31/2023
5895	Dibenz(a,h)anthracene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5895	Dibenz(a,h)anthracene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5905	Dibenzofuran	EPA 625.1	10300024	Extractable Organics	12/1/2022
5905	Dibenzofuran	EPA 8270E	10242543	Extractable Organics	1/31/2023
4575	Dibromochloromethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4575	Dibromochloromethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4595	Dibromomethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4595	Dibromomethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
4625	Dichlorodifluoromethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
4625	Dichlorodifluoromethane	EPA 8260D	10307127	Volatile Organics	1/31/2023
7470	Dieldrin	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7470	Dieldrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
6070	Diethyl phthalate	EPA 625.1	10300024	Extractable Organics	12/1/2022
6070	Diethyl phthalate	EPA 8270E	10242543	Extractable Organics	1/31/2023
6135	Dimethyl phthalate	EPA 625.1	10300024	Extractable Organics	12/1/2022
6135	Dimethyl phthalate	EPA 8270E	10242543	Extractable Organics	1/31/2023
5925	Di-n-butyl phthalate	EPA 625.1	10300024	Extractable Organics	12/1/2022
5925	Di-n-butyl phthalate	EPA 8270E	10242543	Extractable Organics	1/31/2023
6200	Di-n-octyl phthalate	EPA 625.1	10300024	Extractable Organics	12/1/2022
6200	Di-n-octyl phthalate	EPA 8270E	10242543	Extractable Organics	1/31/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7510	Endosulfan I	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7510	Endosulfan I	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7515	Endosulfan II	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7515	Endosulfan II	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7520	Endosulfan sulfate	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7520	Endosulfan sulfate	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7540	Endrin	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7540	Endrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7530	Endrin aldehyde	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7530	Endrin aldehyde	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7535	Endrin ketone	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7535	Endrin ketone	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
4765	Ethylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4765	Ethylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
6265	Fluoranthene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6265	Fluoranthene	EPA 8270E	10242543	Extractable Organics	1/31/2023
6270	Fluorene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6270	Fluorene	EPA 8270E	10242543	Extractable Organics	1/31/2023
7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7245	gamma-Chlordane	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7245	gamma-Chlordane	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7685	Heptachlor	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7685	Heptachlor	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
7690	Heptachlor epoxide	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7690	Heptachlor epoxide	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
6275	Hexachlorobenzene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6275	Hexachlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4835	Hexachlorobutadiene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4835	Hexachlorobutadiene	EPA 625.1	10300024	Extractable Organics	12/1/2022
4835	Hexachlorobutadiene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4835	Hexachlorobutadiene	EPA 8270E	10242543	Extractable Organics	1/31/2023
6285	Hexachlorocyclopentadiene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6285	Hexachlorocyclopentadiene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4840	Hexachloroethane	EPA 625.1	10300024	Extractable Organics	12/1/2022



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4840	Hexachloroethane	EPA 8270E	10242543	Extractable Organics	1/31/2023
6315	Indeno(1,2,3-cd)pyrene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6315	Indeno(1,2,3-cd)pyrene	EPA 8270E	10242543	Extractable Organics	1/31/2023
1070	Iron	EPA 200.8	10014605	Metals	12/1/2022
1070	Iron	EPA 6020B	10156420	Metals	1/31/2023
6320	Isophorone	EPA 625.1	10300024	Extractable Organics	12/1/2022
6320	Isophorone	EPA 8270E	10242543	Extractable Organics	1/31/2023
4900	Isopropylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4900	Isopropylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
1075	Lead	EPA 200.8	10014605	Metals	12/1/2022
1075	Lead	EPA 6020B	10156420	Metals	1/31/2023
5240	m+p-Xylenes	EPA 624.1	10298121	Volatile Organics	12/1/2022
5240	m+p-Xylenes	EPA 8260D	10307127	Volatile Organics	1/31/2023
1090	Manganese	EPA 200.8	10014605	Metals	12/1/2022
1090	Manganese	EPA 6020B	10156420	Metals	1/31/2023
1095	Mercury	EPA 245.1	10036609	Metals	12/1/2022
1095	Mercury	EPA 7470A	10165807	Metals	1/31/2023
7810	Methoxychlor	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
7810	Methoxychlor	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
4950	Methyl bromide (Bromomethane)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4950	Methyl bromide (Bromomethane)	EPA 8260D	10307127	Volatile Organics	1/31/2023
4960	Methyl chloride (Chloromethane)	EPA 624.1	10298121	Volatile Organics	12/1/2022
4960	Methyl chloride (Chloromethane)	EPA 8260D	10307127	Volatile Organics	1/31/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 624.1	10298121	Volatile Organics	12/1/2022
5000	Methyl tert-butyl ether (MTBE)	EPA 8260D	10307127	Volatile Organics	1/31/2023
4975	Methylene chloride	EPA 624.1	10298121	Volatile Organics	12/1/2022
4975	Methylene chloride	EPA 8260D	10307127	Volatile Organics	1/31/2023
1100	Molybdenum	EPA 200.8	10014605	Metals	12/1/2022
1100	Molybdenum	EPA 6020B	10156420	Metals	1/31/2023
5005	Naphthalene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5005	Naphthalene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5005	Naphthalene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5005	Naphthalene	EPA 8270E	10242543	Extractable Organics	1/31/2023
4435	n-Butylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4435	n-Butylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
1105	Nickel	EPA 200.8	10014605	Metals	12/1/2022

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

Certification Type **NELAP**
Issue Date: **9/26/2023** Expiration Date: **6/30/2024**



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1105	Nickel	EPA 6020B	10156420	Metals	1/31/2023
5015	Nitrobenzene	EPA 625.1	10300024	Extractable Organics	12/1/2022
5015	Nitrobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
6530	n-Nitrosodimethylamine	EPA 625.1	10300024	Extractable Organics	12/1/2022
6530	n-Nitrosodimethylamine	EPA 8270E	10242543	Extractable Organics	1/31/2023
6545	n-Nitrosodi-n-propylamine	EPA 625.1	10300024	Extractable Organics	12/1/2022
6545	n-Nitrosodi-n-propylamine	EPA 8270E	10242543	Extractable Organics	1/31/2023
6535	n-Nitrosodiphenylamine	EPA 625.1	10300024	Extractable Organics	12/1/2022
6535	n-Nitrosodiphenylamine	EPA 8270E	10242543	Extractable Organics	1/31/2023
5090	n-Propylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5090	n-Propylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5250	o-Xylene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5250	o-Xylene	EPA 8260D	10307127	Volatile Organics	1/31/2023
6590	Pentachlorobenzene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6590	Pentachlorobenzene	EPA 8270E	10242543	Extractable Organics	1/31/2023
6605	Pentachlorophenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6605	Pentachlorophenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
6615	Phenanthrene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6615	Phenanthrene	EPA 8270E	10242543	Extractable Organics	1/31/2023
6625	Phenol	EPA 625.1	10300024	Extractable Organics	12/1/2022
6625	Phenol	EPA 8270E	10242543	Extractable Organics	1/31/2023
4910	p-Isopropyltoluene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4910	p-Isopropyltoluene	EPA 8260D	10307127	Volatile Organics	1/31/2023
6665	Pyrene	EPA 625.1	10300024	Extractable Organics	12/1/2022
6665	Pyrene	EPA 8270E	10242543	Extractable Organics	1/31/2023
5095	Pyridine	EPA 625.1	10300024	Extractable Organics	12/1/2022
5095	Pyridine	EPA 8270E	10242543	Extractable Organics	1/31/2023
4440	sec-Butylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4440	sec-Butylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
1140	Selenium	EPA 200.8	10014605	Metals	12/1/2022
1140	Selenium	EPA 6020B	10156420	Metals	1/31/2023
1150	Silver	EPA 200.8	10014605	Metals	12/1/2022
1150	Silver	EPA 6020B	10156420	Metals	1/31/2023
1160	Strontium	EPA 200.8	10014605	Metals	12/1/2022
5100	Styrene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5100	Styrene	EPA 8260D	10307127	Volatile Organics	1/31/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type **NELAP**
Issue Date: **9/26/2023** Expiration Date: **6/30/2024**



Laboratory Scope of Accreditation

Attachment to Certificate #: E871171-04, expiration date June 30, 2024. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871171**

EPA Lab Code: **MI01187**

(734) 462-4911

E871171
Paragon Laboratories, Inc.
12649 Richfield Court
Livonia, MI 48150

Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4445	tert-Butylbenzene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4445	tert-Butylbenzene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5115	Tetrachloroethylene (Perchloroethylene)	EPA 624.1	10298121	Volatile Organics	12/1/2022
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260D	10307127	Volatile Organics	1/31/2023
1165	Thallium	EPA 200.8	10014605	Metals	12/1/2022
1165	Thallium	EPA 6020B	10156420	Metals	1/31/2023
1175	Tin	EPA 200.8	10014605	Metals	12/1/2022
1175	Tin	EPA 6020B	10156420	Metals	1/31/2023
1180	Titanium	EPA 200.8	10014605	Metals	12/1/2022
1180	Titanium	EPA 6020B	10156420	Metals	1/31/2023
5140	Toluene	EPA 624.1	10298121	Volatile Organics	12/1/2022
5140	Toluene	EPA 8260D	10307127	Volatile Organics	1/31/2023
1645	Total cyanide	ASTM D7511-12	30033024	General Chemistry	12/1/2022
8250	Toxaphene (Chlorinated camphene)	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	12/1/2022
8250	Toxaphene (Chlorinated camphene)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	1/31/2023
4700	trans-1,2-Dichloroethylene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4700	trans-1,2-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	1/31/2023
4685	trans-1,3-Dichloropropene	EPA 624.1	10298121	Volatile Organics	12/1/2022
4685	trans-1,3-Dichloropropene	EPA 8260D	10307127	Volatile Organics	1/31/2023
5170	Trichloroethene (Trichloroethylene)	EPA 624.1	10298121	Volatile Organics	12/1/2022
5170	Trichloroethene (Trichloroethylene)	EPA 8260D	10307127	Extractable Organics	1/31/2023
5175	Trichlorofluoromethane	EPA 624.1	10298121	Volatile Organics	12/1/2022
5175	Trichlorofluoromethane	EPA 8260D	10307127	Extractable Organics	1/31/2023
5225	Vinyl acetate	EPA 624.1	10298121	Volatile Organics	12/1/2022
5225	Vinyl acetate	EPA 8260D	10307127	Volatile Organics	1/31/2023
5235	Vinyl chloride	EPA 624.1	10298121	Volatile Organics	12/1/2022
5235	Vinyl chloride	EPA 8260D	10307127	Volatile Organics	1/31/2023
5260	Xylene (total)	EPA 624.1	10298121	Volatile Organics	12/1/2022
5260	Xylene (total)	EPA 8260D	10307127	Volatile Organics	1/31/2023
1190	Zinc	EPA 200.8	10014605	Metals	12/1/2022
1190	Zinc	EPA 6020B	10156420	Metals	1/31/2023