



Department of Health

KATHY HOCHUL
Governor

JAMES V. McDONALD, M.D., M.P.H.
Commissioner

JOHANNE E. MORNE, M.S.
Executive Deputy Commissioner

LAB ID: 12087

April 01, 2026

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

Certificate Expiration Date:
April 01, 2027

Dear Brooker,

Enclosed are certificate(s) of approval issued to your environmental laboratory for the current permit year. The certificate(s) supersede(s) any previously issued one(s) and is(are) in effect through the expiration date listed. Please carefully examine the certificate(s) to insure that the categories, subcategories, analytes, and methods for which your laboratory is approved are correct. In addition, verify that your laboratory's name, address, lead technical director, and identification number are accurate.

Pursuant to NYCRR Subpart 55-2.2, original certificates must be posted conspicuously in the laboratory and copies shall be made available to any client of the laboratory upon request.

Pursuant to NYCRR Subpart 55-2.6, any misrepresentation of the fields of accreditation (category - method - analyte) for which your laboratory is approved may result in denial, suspension, or revocation of your certification. Any use of the Environmental Laboratory Approval Program (ELAP) or National Environmental Laboratory Accreditation Program (NELAP) name, reference to the laboratory's approval status, and/or using the NELAP logo in any catalogs, advertising, business solicitations, proposals, quotations, laboratory analytical reports, or other materials must include the laboratory's ELAP identification number and distinguish between testing for which the laboratory is approved and testing for which the laboratory is not approved.

If you have any questions, please contact us at the Environmental Laboratory Approval Program, Wadsworth Center, New York State Department of Health, Empire State Plaza, Albany NY, 12237; by phone at (518) 485-5570; by facsimile at (518) 485-5568; and by email at elap@health.ny.gov.

Sincerely,

Amy J. Steuerwald, Ph.D.
Director, Environmental Laboratory Approval Program

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Perfluorinated Alkyl Acids

11CI-PF3OUdS	EPA 533 EPA 537.1, Version 2
4:2FTS	EPA 533
6:2FTS	EPA 533
8:2FTS	EPA 533
9CI-PF3ONS	EPA 533 EPA 537.1, Version 2
ADONA	EPA 533 EPA 537.1, Version 2
NEtFOSAA	EPA 537.1, Version 2
NFDHA	EPA 533
NMeFOSAA	EPA 537.1, Version 2
Perfluorotridecanoic Acid (PFTTrDA)	EPA 537.1, Version 2
Perfluorodecanoic Acid (PFDA)	EPA 533 EPA 537.1, Version 2
Perfluoro-3-Methoxypropanoic Acid (F	EPA 533
Perfluoro-4-Methoxybutanoic Acid (PF	EPA 533
Perfluorobutanesulfonic Acid (PFBS)	EPA 533 EPA 537.1, Version 2
Perfluorobutanoic Acid (PFBA)	EPA 533
Perfluorododecanoic Acid (PFDoA)	EPA 533 EPA 537.1, Version 2
Perfluoroheptanesulfonic Acid (PFHpS	EPA 533
Perfluoroheptanoic Acid (PFHpA)	EPA 533 EPA 537.1, Version 2
Perfluorohexanesulfonic Acid (PFHxS	EPA 533 EPA 537.1, Version 2

Serial No.: 72454

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Perfluorinated Alkyl Acids

Perfluorohexanoic Acid (PFHxA)	EPA 533 EPA 537.1, Version 2
Perfluorononanoic Acid (PFNA)	EPA 533 EPA 537.1, Version 2
Perfluorooctanesulfonic Acid (PFOS)	EPA 533 EPA 537.1, Version 2
Perfluorooctanoic Acid (PFOA)	EPA 533 EPA 537.1, Version 2
Perfluoropentanesulfonic Acid (PFPeS)	EPA 533
Perfluoropentanoic Acid (PFPeA)	EPA 533
Perfluorotetradecanoic Acid (PFTeDA)	EPA 537.1, Version 2
Perfluoroundecanoic Acid (PFUnA)	EPA 533 EPA 537.1, Version 2

NEW
YORK
STATE

Department
of Health

Serial No.: 72454

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS
All approved analytes are listed below:*

Dioxins and Furans

1,2,3,4,6,7,8,9-Octachlorodibenzofura EPA 23
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-d EPA 23
1,2,3,4,6,7,8-Heptachlorodibenzofurar EPA 23
1,2,3,4,6,7,8-Heptachlorodibenzo-p-di EPA 23
1,2,3,4,7,8,9-Heptachlorodibenzofurar EPA 23
1,2,3,4,7,8-Hexachlorodibenzofuran EPA 23
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxi EPA 23
1,2,3,6,7,8-Hexachlorodibenzofuran EPA 23
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxi EPA 23
1,2,3,7,8,9-Hexachlorodibenzofuran EPA 23
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxi EPA 23
1,2,3,7,8-Pentachlorodibenzofuran EPA 23
1,2,3,7,8-Pentachlorodibenzo-p-dioxin EPA 23
2,3,4,6,7,8-Hexachlorodibenzofuran EPA 23
2,3,4,7,8-Pentachlorodibenzofuran EPA 23
2,3,7,8-Tetrachlorodibenzofuran EPA 23
2,3,7,8-Tetrachlorodibenzo-p-dioxin EPA 23



Serial No.: 72457

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:*

Dioxins and Furans

1,2,3,4,6,7,8,9-Octachlorodibenzofura	EPA 8290A
	EPA 1613B
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-d	EPA 8290A
	EPA 1613B
1,2,3,4,6,7,8-Heptachlorodibenzofurar	EPA 8290A
	EPA 1613B
1,2,3,4,6,7,8-Heptachlorodibenzo-p-di	EPA 8290A
	EPA 1613B
1,2,3,4,7,8,9-Heptachlorodibenzofurar	EPA 8290A
	EPA 1613B
1,2,3,4,7,8-Hexachlorodibenzofuran	EPA 8290A
	EPA 1613B
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxi	EPA 8290A
	EPA 1613B
1,2,3,6,7,8-Hexachlorodibenzofuran	EPA 8290A
	EPA 1613B
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxi	EPA 8290A
	EPA 1613B
1,2,3,7,8,9-Hexachlorodibenzofuran	EPA 8290A
	EPA 1613B
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxi	EPA 8290A
	EPA 1613B
1,2,3,7,8-Pentachlorodibenzofuran	EPA 8290A
	EPA 1613B
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	EPA 8290A
	EPA 1613B
2,3,4,6,7,8-Hexachlorodibenzofuran	EPA 8290A

Serial No.: 72455

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:*

Dioxins and Furans

2,3,4,6,7,8-Hexachlorodibenzofuran	EPA 1613B
2,3,4,7,8-Pentachlorodibenzofuran	EPA 8290A
	EPA 1613B
2,3,7,8-Tetrachlorodibenzofuran	EPA 8290A
	EPA 1613B
2,3,7,8-Tetrachlorodibenzo-p-dioxin	EPA 8290A
	EPA 1613B

Perfluorinated Alkyl Acids

11Cl-PF3OUdS	EPA 1633
3:3 FTCA	EPA 1633
4:2FTS	EPA 1633
5:3 FTCA	EPA 1633
6:2FTS	EPA 1633
7:3 FTCA	EPA 1633
8:2FTS	EPA 1633
9Cl-PF3ONS	EPA 1633
ADONA	EPA 1633
HFPO-DA (GenX)	EPA 1633
NEtFOSA	EPA 1633
NEtFOSAA	EPA 1633
NEtFOSE	EPA 1633
NFDHA	EPA 1633
NMeFOSA	EPA 1633
NMeFOSAA	EPA 1633
NMeFOSE	EPA 1633
Perflourotridecanoic Acid (PFTTrDA)	EPA 1633
Perfluordecanoic Acid (PFDA)	EPA 1633



Serial No.: 72455

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES NON POTABLE WATER
All approved analytes are listed below:*

Perfluorinated Alkyl Acids

Perfluoro-3-Methoxypropanoic Acid (F EPA 1633
Perfluoro-4-Methoxybutanoic Acid (PF EPA 1633
Perfluorobutanesulfonic Acid (PFBS) EPA 1633
Perfluorobutanoic Acid (PFBA) EPA 1633
Perfluorodecanesulfonic acid (PFDS) EPA 1633
Perfluorododecanesulfonic acid (PFDC) EPA 1633
Perfluorododecanoic Acid (PFDoA) EPA 1633
Perfluoroheptanesulfonic Acid (PFHpS) EPA 1633
Perfluoroheptanoic Acid (PFHpA) EPA 1633
Perfluorohexanesulfonic Acid (PFHxS) EPA 1633
Perfluorohexanoic Acid (PFHxA) EPA 1633
Perfluorononanesulfonic acid (PFNS) EPA 1633
Perfluorononanoic Acid (PFNA) EPA 1633
Perfluorooctanesulfonamide (PFOSA) EPA 1633
Perfluorooctanesulfonic Acid (PFOS) EPA 1633
Perfluorooctanoic Acid (PFOA) EPA 1633
Perfluoropentanesulfonic Acid (PFPeS) EPA 1633
Perfluoropentanoic Acid (PFPeA) EPA 1633
Perfluorotetradecanoic Acid (PFTeDA) EPA 1633
Perfluoroundecanoic Acid (PFUnA) EPA 1633
PFEEESA EPA 1633



Serial No.: 72455

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

IAN BROOKER
ENTHALPY ANALYTICAL, LLC. - WILMINGTON
2714 EXCHANGE DRIVE
WILMINGTON, NC 28405

NY Lab Id No: 12087

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved analytes are listed below:*

Dioxins and Furans

1,2,3,4,6,7,8,9-Octachlorodibenzofura	EPA 8290A
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-d	EPA 8290A
1,2,3,4,6,7,8-Heptachlorodibenzofurar	EPA 8290A
1,2,3,4,6,7,8-Heptachlorodibenzo-p-di	EPA 8290A
1,2,3,4,7,8,9-Heptachlorodibenzofurar	EPA 8290A
1,2,3,4,7,8-Hexachlorodibenzofuran	EPA 8290A
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxi	EPA 8290A
1,2,3,6,7,8-Hexachlorodibenzofuran	EPA 8290A
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxi	EPA 8290A
1,2,3,7,8,9-Hexachlorodibenzofuran	EPA 8290A
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxi	EPA 8290A
1,2,3,7,8-Pentachlorodibenzofuran	EPA 8290A
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	EPA 8290A
2,3,4,6,7,8-Hexachlorodibenzofuran	EPA 8290A
2,3,4,7,8-Pentachlorodibenzofuran	EPA 8290A
2,3,7,8-Tetrachlorodibenzofuran	EPA 8290A
2,3,7,8-Tetrachlorodibenzo-p-dioxin	EPA 8290A



Serial No.: 72456

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.

