



**DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM**

Certifies That

LANCASTER LABORATORIES, INC.
2425 New Holland Pike, Lancaster, PA 17601-5994

*Having duly met the requirements of the
Regulations Governing Laboratory Certification
And Standards of Performance In Accordance With
The Annotated Code of Maryland,
is hereby approved as a*


State Certified Water Quality Laboratory

*To perform the analyses indicated on the Annual Certified Parameter List,
which must accompany this certificate.*

Certification # 100

Date Issued August 10, 2011

Expiration Date June 30, 2012
(Not Transferable)


Administrator, Water Supply Program

This certification is subject to unannounced laboratory inspections

CONSPICUOUSLY DISPLAY IN THE LABORATORY WITH THE ANNUAL CERTIFIED PARAMETER LIST.

MDE00708



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Robert M. Summers, Ph.D.
Secretary

Anthony G. Brown
Lieutenant Governor

Kathy M. Kinsey
Deputy Secretary

SDWA ANNUAL CERTIFIED PARAMETER LIST

Lancaster Laboratories, Inc.
2425 New Holland Pike
Lancaster, PA 17601-5994

Timothy Oostdyk, Ph.D.
Certificate # 100
EPA ID # PA00009

ANALYTE	METHOD	STATUS
1,1,1-Trichloroethane	EPA 524.2, Rev. 4.1	Certified
1,1,2-Trichloroethane	EPA 524.2, Rev. 4.1	Certified
1,1-Dichloroethylene	EPA 524.2, Rev. 4.1	Certified
1,2,4-Trichlorobenzene	EPA 524.2, Rev. 4.1	Certified
1,2-Dichlorobenzene	EPA 524.2, Rev. 4.1	Certified
1,2-Dichloroethane	EPA 524.2, Rev. 4.1	Certified
1,2-Dichloropropane	EPA 524.2, Rev. 4.1	Certified
1,4-Dichlorobenzene	EPA 524.2, Rev. 4.1	Certified
2,4,5-TP (Silvex)	EPA 515.1, Rev. 4.0	Certified
2,4-D	EPA 515.1, Rev. 4.0	Certified
Alachlor	EPA 507, Rev. 2.1	Certified
Alachlor	EPA 525.2, Rev. 2.0	Certified
Aldicarb	EPA 531.1, Rev. 3.1	Certified
Aldicarb Sulfone	EPA 531.1, Rev. 3.1	Certified
Aldicarb Sulfoxide	EPA 531.1, Rev. 3.1	Certified
Antimony	EPA 200.8, Rev. 5.4	Certified
Arsenic	EPA 200.8, Rev. 5.4	Certified
Atrazine	EPA 507, Rev. 2.1	Certified
Atrazine	EPA 525.2, Rev. 2.0	Certified
Barium	EPA 200.7, Rev. 4.4	Certified
Benzene	EPA 524.2, Rev. 4.1	Certified
Benzo(a)pyrene	EPA 525.2, Rev. 2.0	Certified
Beryllium	EPA 200.7, Rev. 4.4	Certified
Beryllium	EPA 200.8, Rev. 5.4	Certified





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Table with 3 columns: ANALYTE, METHOD, STATUS. Lists various chemical and biological parameters and their certification methods.





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Endrin	EPA 508, Rev. 1.0	Certified
Ethylbenzene	EPA 524.2, Rev. 4.1	Certified
Ethylene Dibromide (EDB)	EPA 504.1, Rev. 1.1	Certified
Fluoride	EPA 300.0, Rev. 2.1	Certified
Fluoride	SM 4500 F - C, 20th edition	Certified
Heptachlor	EPA 508, Rev. 1.0	Certified
Heptachlor Epoxide	EPA 508, Rev. 1.0	Certified
Heterotrophic Plate Count	SM 9215 B, 20th edition	Certified
Hexachlorobenzene	EPA 508, Rev. 1.0	Certified
Hexachlorocyclopentadiene	EPA 508, Rev. 1.0	Certified
Hexachlorocyclopentadiene	EPA 525.2, Rev. 2.0	Certified
Lead	EPA 200.8, Rev. 5.4	Certified
Lindane	EPA 508, Rev. 1.0	Certified
Mercury	EPA 245.1, Rev. 3.0	Certified
Methoxychlor	EPA 508, Rev. 1.0	Certified
Methoxychlor	EPA 525.2, Rev. 2.0	Certified
Nitrate	EPA 300.0, Rev. 2.1	Certified
Nitrate	EPA 353.2, Rev. 2.0	Certified
Nitrite	EPA 300.0, Rev. 2.1	Certified
Nitrite	EPA 353.2, Rev. 2.0	Certified
Oxamyl (Vydate)	EPA 531.1, Rev. 3.1	Certified
Pentachlorophenol	EPA 515.1, Rev. 4.0	Certified
PCBs	EPA 508, Rev. 1.0	Certified





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Picloram	EPA 515.1, Rev. 4.0	Certified
Selenium	EPA 200.8, Rev. 5.4	Certified
Simazine	EPA 507, Rev. 2.1	Certified
Simazine	EPA 525.2, Rev. 2.0	Certified
Styrene	EPA 524.2, Rev. 4.1	Certified
Tetrachloroethylene	EPA 524.2, Rev. 4.1	Certified
Thallium	EPA 200.8, Rev. 5.4	Certified
Toluene	EPA 524.2, Rev. 4.1	Certified
Total Coliforms	SM 9223, 20th edition	Certified
Total Trihalomethanes	EPA 524.2, Rev. 4.1	Certified
Toxaphene	EPA 508, Rev. 1.0	Certified
trans-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
Trichloroethylene	EPA 524.2, Rev. 4.1	Certified
Vinyl Chloride	EPA 524.2, Rev. 4.1	Certified
(total) Xylenes	EPA 524.2, Rev. 4.1	Certified

