



DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM

Certifies That

JAMES R. REED & ASSOCIATES, INC.
770 Pilot House Drive, Newport News, VA 23606

*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 # 338

Date Issued May 17, 2010

Expiration Date March 31, 2011
(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.

MDE00548



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230
410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Shari T. Wilson
Secretary

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

SDWA ANNUAL CERTIFIED PARAMETER LIST

James R. Reed & Associates, Inc.
770 Pilot House Drive
Newport News, VA 23606

Elaine Claibone
Certificate # 338
EPA ID # VA00015

ANALYTE	METHOD	STATUS
1,1,1-Trichloroethane	EPA 524.2	Certified
1,1,2-Trichloroethane	EPA 524.2	Certified
1,1-Dichloroethylene	EPA 524.2	Certified
1,2,4-Trichlorobenzene	EPA 524.2	Certified
1,2-Dichlorobenzene	EPA 524.2	Certified
1,2-Dichloroethane	EPA 524.2	Certified
1,2-Dichloropropane	EPA 524.2	Certified
1,4-Dichlorobenzene	EPA 524.2	Certified
2,4,5 -TP (Silvex)	EPA 515.1	Certified
2,4-D	EPA 515.1	Certified
Alachlor	EPA 507	Certified
Atrazine	EPA 507	Certified
Barium	EPA 200.7	Certified
Benzene	EPA 524.2	Certified
Benzo(a)pyrene	EPA 525.2	Certified
Beryllium	EPA 200.7	Certified
Bromodichloromethane	EPA 524.2	Certified
Bromoform	EPA 524.2	Certified
Cadmium	EPA 200.7	Certified
Carbon Tetrachloride	EPA 524.2	Certified
Chlordane	EPA 508	Certified
Chlorobenzene	EPA 524.2	Certified
Chlorodibromomethane	EPA 524.2	Certified



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ANALYTE	METHOD	STATUS
Chloroform	EPA 524.2	Certified
Chromium	EPA 200.7	Certified
cis-1,2-Dichloroethene	EPA 524.2	Certified
Copper	EPA 200.7	Certified
Cyanide	EPA 335.4	Certified
Dalapon	EPA 515.1	Certified
Di(2-ethylhexyl)adipate	EPA 525.2	Certified
Di(2-ethylhexyl)phthalate	EPA 525.2	Certified
Dibromoacetic Acid	EPA 552.2	Certified
Dibromochloropropane (DBCP)	EPA 504.1	Certified
Dichloroacetic Acid	EPA 552.2	Certified
Dichloromethane	EPA 524.2	Certified
Dinoseb	EPA 515.1	Certified
E. coli	SM 9223 (Colilert)	Provisional
E. coli	SM 9223 (Colisure)	Certified
Ethylbenzene	EPA 524.2	Certified
Ethylene Dibromide (EDB)	EPA 504.1	Certified
Fluoride	SM 4500 F-C	Certified
Heterotrophic Plate Count	SM 9215 B	Certified
Lead	EPA 200.9	Certified
Mercury	EPA 245.1	Certified
Monobromoacetic Acid	EPA 552.2	Certified
Monochloroacetic Acid	EPA 552.2	Certified



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ANALYTE	METHOD	STATUS
Nitrate	EPA 353.2	Certified
Nitrite	EPA 353.2	Certified
Nitrite	SM 4500 NO ₂ -B	Certified
PCBs	EPA 508 (Screen)	Certified
Pentachlorophenol	EPA 515.1	Certified
Picloram	EPA 515.1	Certified
Styrene	EPA 524.2	Certified
Tetrachloroethylene	EPA 524.2	Certified
Toluene	EPA 524.2	Certified
Total Coliforms	SM 9223 (Colilert)	Provisional
Total Coliforms	SM 9223 (Colisure)	Certified
Total Trihalomethanes	EPA 524.2	Certified
Toxaphene	EPA 508	Certified
trans-1,2-Dichloroethene	EPA 524.2	Certified
Trichloroacetic Acid	EPA 552.2	Certified
Trichloroethylene	EPA 524.2	Certified
Vinyl Chloride	EPA 524.2	Certified
(total) Xylenes	EPA 524.2	Certified