



FSMA Water Testing Rules

Who Can Test My Water

Water quality used on produce farms has been a hot topic for farmers, educators and regulators since the Food Safety Modernization Act was passed in 2011. Currently FDA is proposing a standard of 126 e. Coli. on water used in the field that contacts the produce, referred to by FDA as Ag Water. Water contacting the produce or produce after harvest is referred to as Post-Harvest Water. Post-harvest water needs to be potable for bacteria or 0 bacteria. So, to test water for Ag Water, a lab would have to provide the grower with a number of e. Coli. often represented as Colony Forming Units or cfu/100ml. To test for post-harvest water laboratories would only have to report results in a presence/absence format. In other words, 0 bacteria or >0 bacteria.

There has been a lot of confusion in the Food Safety Modernization Act about the methods labs can use to perform these tests. FDA has approved nine tests for Ag Water, in which the results have to be enumerated and 7 methods for Post-Harvest water, which can have a presence/absence report.

The following laboratories (in alphabetical order) in PA are accredited to perform water testing for Ag Water when the results have to be enumerated (results reported as a number).

Laboratory	Address	Town	Phone
AE Kirby Memorial Health Center	71 N. Franklin St.	Wilkes Barre	(570)822-4278
Analytical Services Inc	51 Prochemtech Dr.	Brockway	(814)265-8749
Aqua Pennsylvania Inc	762 W. Lancaster Ave.	Bryn Mawr	(610)525-1400
Brandywine Science Center Inc	204A Line Rd	Kennett Square	(610)444-9850
Campbell Laboratory LLC	1900 Third Ave.	New Brighton	(724)846-7048
CMA Lab	265 College Ave	Beaver	(724)728-5539
CWM Environmental Inc	101 Parkview Dr. Extension	Kittanning	(724)543-3011
Environmental Services Lab-Northwest Division	950 W. Main St.	Sharpsville	(724)463-8373
Environmental Services Lab Inc	1803 Philadelphia St.	Indiana	(724)463-8378
Environmental Services Lab Inc-Southern Division	1276 Bentleyville Rd	Van Voorhis	(724)463-8378
Eurofins QC LLC	702 Electronic Dr.	Horsham	(215)355-3900
Fairway Laboratories Inc	2019 Ninth Ave.	Altoona	(814)946-4306
Fairway Laboratories Inc	89 Kristi Rd	Pennsdale	(814)946-4306
Geochemical Testing	2005 N. Center Ave.	Somerset	(814)443-1671
H and H Water Controls Inc	565 Rt. 88 South	Carmichaels	(724)966-2278
HawkMtn Labs Inc	201 W. Clay Ave.	Hazle Township	(570)455-6011
Laboratory Analytical and Biological Services Inc	409 North Ave.	East Berlin	(717)259-6550

MJ Reider Associates Inc	107 Angelica St	Reading	(610)374-5129
Mahaffey Laboratory LTD	551 State St	Curwensville	(814)236-3540
Microbac Laboratories Inc Pittsburgh Division	100 Marshall Dr.	Warrendale	(724)772-0610
Microbac Laboratories Inc Scranton	1620 N Main Ave.	Scranton	(570)348-0775
Mountain Research LLC	825 25 th St	Altoona	(814)949-2034
Mountain Research DuBois	110 McCracken Run Rd	DuBois	(814)371-6030
Pottsville Environmental Testing Laboratory Inc	164 E Bacon St	Palo Alto	(570)622-7315
Presque Isle Water Testing, LLC	2221C Peninsula Dr.	Erie	(814)636-0555
Pure Test Laboratory	729 E Lincoln Ave.	Myerstown	(717)866-2234
Seewald Laboratories Inc	2829 Reach Rd	Williamsport	(570)326-4001
Special Pathogens Laboratory	1401 Forbes Ave. Suite 401	Pittsburgh	(724)281-5335
Suburban Testing Laboratories Inc.	1037F MacArthur Rd	Reading	(610)375-8378
Todd Giddings and Associates Inc	3049 Enterprise Dr.	State College	(814)238-5927

The above labs plus the following labs are accredited to do Presence/Absence tests for post-harvest water which needs to be potable for e. coli.

Laboratory	Address	Town	Phone
ABE Laboratory	7596 Bath Pike	Bath	(610)837-7721
Advise Laboratories	3719 Garret Rd	Drexel Hill	(484)461-9722
Analytical Laboratories	4208 Bethlehem Pike	Telford	(215)723-6466
Cardan Laboratories Inc.	634 14 th St	Northern Cambria	(814)948-8650
Dream Pools and Spas Inc	1105 Washington Blvd	Pittsburgh	(412)661-7665
Eagle Industrial Hygiene Assoc. Inc.	359 Dresher Rd	Horsham	(215)672-6088
Ecotec Laboratory	544 Green Tree Rd	Kittanning	(724)543-1021
Environmental Laboratory Services Inc	1135 Butler Ave.	New Castle	(724)652-5770
Environmental Service Lab- Northern Division	435 Broad St.	Montoursville	(724)463-8378
Eurofins Lancaster Laboratories Environmental LLC	2425 New Holland Pike	Lancaster	(717)656-2300
Fairway Laboratories Inc	4727 State Route 30 Suite 204, Berkshire Center	Greensburg	(814)946-4306

Franklin Analytical Inc	419 Limekiln Drive	Chambersburg	(717)263-9970
G and C Coal Analysis Lab Inc	1341 Hoffman Hollow Rd	Summerville	(814)849-7301
HO Thompson Testing Lab	104 Valley View Drive	Parkesburg	(610)593-5030
JW Testing LLC	6 Audrey Lane	Silverdale	(215)257-7542
Kevco Services Inc	890 Pittsburgh Rd	Butler	(724)586-6343
Owl Hill Laboratories	9 Cindy Circle	Lititz	(717)627-2520
Princeton Analytical Labs	1302 Madison Ave.	Dunmore	(570)209-7916
Prosser Laboratories Inc	104 Chipperfield Dr.	Effort	(570)629-2981
Quakertown Veterinary Clinic	2250 N Old Bethlehem Pike	Quakertown	(215)536-6245
RDM Johnstown LLC	242 Neil St	Johnstown	(814)533-4300
Teaco Laboratories Inc	192 McCutcheon Short Cut Rd	Leechburg	(724)845-6648
TestAmerica Laboratories Pittsburgh	301 Alpha Dr.	Pittsburgh	(412)963-7058

Check with the labs before delivering samples. Labs usually provide sterile bottles for bacteria tests and they can tell you what days and times they accept samples.

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