

Laboratories approved to perform radiochemistry compliance testing in drinking water for WI DNR - September 2023

Wisconsin does not offer direct certification for radiochemistry testing. Wisconsin approves laboratories if they request to be added to our approved list and are accredited by a Government Accrediting Body to the TNI Standard for radiochemistry testing for which they report data to the Department.

The laboratories listed below are approved to perform radiochemistry testing on drinking water compliance samples in Wisconsin.

Also approved for Aqueous/Non-Aqueous Matrices

Lab Information	Parameter	NR 809 Approved Methods
Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Bill Reeves william.reeves@eurofinset.com 574.233.4777 FL-ELAP Expires 6.30.24	Gross Alpha	SM 7110B, SM 7110C
	Gross Beta	SM 7110B
	Radium-226	SM 7500Ra B
	Radium-228	SM 7500Ra D
	Tritium	EPA 906.0
	Uranium-mass	EPA 200.8

Lab Information	Parameter	NR 809 Approved Methods
Pace Analytical Services, LLC - Pittsburgh, PA 1638 Roseytown Rd, Suites 2, 3, 4 Greensburg, PA 15601 Nasreen DeRubeis nasreen.derubeis@pacelabs.com 724.850.5600 PA-ELAP Expires 3.31.24	Gamma Emitters	EPA 901.1
	Gross Alpha	EPA 900.0, SM 7110C
	Gross Beta	EPA 900.0
	Radium-226	EPA 903.1
	Radium-228	EPA 904.0
	Strontium-90	EPA 905.0
	Tritium	EPA 906.0
	Uranium-mass	ASTM D5174

Lab Information	Parameter	NR 809 Approved Methods
GEL Laboratories, LLC 2040 Savage Rd Charleston, SC 29407 Brielle Luthman brielle.luthman@gel.com 843.556.8171 x4735 UT-ELAP Expires 10.31.23	Cesium-134	DOE EML 4523, EPA 901.1
	Cesium-137	DOE EML 4523, EPA 901.1
	Gamma Emitters	DOE EML 4523, EPA 901.1
	Gross Alpha	EPA 00-02, EPA 900.0
	Gross Beta	EPA 900.0
	Iodine-131	EPA 901.1, EPA 902.0
	Radium-226	EPA 903.1
	Radium-228	EPA 904.0
	Strontium-89	EPA 905.0
	Strontium-90	EPA 905.0
	Tritium	EPA 906.0
	Uranium	DOE EML U-02-RC, EPA 200.8

Lab Information	Parameter	NR 809 Approved Methods
Wisconsin State Laboratory of Hygiene 2601 Agriculture Dr Madison, WI 53718 Jesse Wouters jesse.wouters@slh.wisc.edu 608.224.6281 EPA Region 5 Expires 4.4.25	Gross Alpha	EPA 900.0
	Gross Beta	EPA 900.0
	Radium-226	EPA 903.1
	Radium-228	EPA 904.0
	Tritium	EPA 906.0
	Uranium	SM 7500U C

Lab Information	Parameter	NR 809 Approved Methods
ESC - Pace Analytical National Center 12065 Lebanon Road Mt. Juliet, TN 37122 Timothy Looper timothy.looper@pacelabs.com 615.773.9657 UT-ELAP Expires 7.31.24	Cesium-134	EPA 901.1
	Cesium-137	EPA 901.1
	Gamma Emitters	EPA 901.1
	Gross Alpha	EPA 900.0
	Gross Beta	EPA 900.0
	Radium-226	EPA 903.0, SM 7500-Ra B 2001
	Radium-228	EPA 904.0
	Strontium-89	EPA 905.0
	Strontium-90	EPA 905.0
	Tritium	EPA 906.0
	Uranium	ASTM D5174-02, 97, 07, EPA 200.8