

COMMONWEALTH OF KENTUCKY

Energy and Environment Cabinet

2021

Drinking Water Laboratory Certification Program

Under The Safe Drinking Water Act and In Accordance with 401 KAR Chapter 8



THIS CERTIFIES THAT

ALS Laboratory Group
225 Commerce Dr
Fort Collins, CO 80524
Laboratory ID Number: KY90137



The above laboratory has complied with Kentucky Administrative Regulation 401 KAR 8:040, Drinking Water Laboratory Certification Program, for the analyses of drinking water samples, as specified in 42 U.S.C. 300f-300j-26, for the method-analyte pairs specified on the attached certification list.

Effective From: January 1, 2021

To: December 31, 2021

 Recoverable Signature

Patrick J. Garrity

Laboratory Certification Officer
Signed by: Patrick J. Garrity

Kevin Stewart

Certification Program Manager
Signed by: Kevin Stewart

ALS Laboratory Group
90137

Effective: January 1, 2021

| KY Category | CAS # | Analyte | Status | Reference Method | Method Code for PT Reporting | MRL | MRL Units |
|---|------------|-------------------------------|-----------|-------------------|------------------------------|-----|-----------|
| All Other DW Chem Analysis (Incl. RADs) | 13967-70-9 | Cesium-134 | Certified | EPA 901.1 | 10308608 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | | Gross Alpha | Certified | EPA 900.0 | 10308200 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | | Gross Alpha (Excl. Radon & U) | Certified | EPA 900.0 | 10308200 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | | Gross Beta | Certified | EPA 900.0 | 10308200 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | 13982-63-3 | Radium-226 | Certified | EPA 903.0 | 10309407 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | 13982-63-3 | Radium-226 | Certified | EPA 903.1 | 10309601 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | 15262-20-1 | Radium-228 | Certified | EPA 904.0 | 10309805 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | 10098-97-2 | Strontium-90 | Certified | DOE SR-02 | 90009204 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | 10028-17-8 | Tritium, Total | Certified | EPA 906.0 | 10310200 | | pCi/L |
| All Other DW Chem Analysis (Incl. RADs) | 7440-61-1 | Uranium, Total | Certified | DOE U-02 27th Ed. | 90011204 | | ug/L |

