



MISSOURI DEPARTMENT OF NATURAL RESOURCES
DRINKING WATER LABORATORY
CERTIFIED PARAMETER LIST

This is to certify that

ALS Environmental Division ~ Fort Collins

located at

225 Commerce Drive, Fort Collins, Colorado

has been approved to perform the indicated procedures on drinking water under the Missouri Public Drinking Water Regulations (10 CSR 60-5.020). Specific method numbers or references are included in parenthesis when appropriate.

RADIOCHEMISTRY

EPA 900.0 – Gross Alpha, Gross Beta

EPA 901.1 – Cesium 134, Cesium 137, Cobalt 60, Gamma Emitters

EPA 903.0 – Total Radium, Radium 226

EPA 903.1 – Radium 226

EPA 904.0 – Radium 228

EPA 906.0 – Tritium

ASTM D5811-00 – Strontium 90

ASTM D3972-90 – Uranium

HASL 300 Sr-01 – Strontium 89, Strontium 90

HASL 300 Sr-02 – Strontium 89, Strontium 90

HASL 300 U-02 – Americium 241, Plutonium, Uranium

HASL 300 Ga-01-R sec 4.5.2.3 – Cesium 134, Cesium 137, Cobalt 60, Gamma Emitters

SM 7500Ra C – Radium 226

SM 7500H3 B – Tritium

Expiration Date: June 30, 2019

Missouri Certificate No.: 175

Original Certifying State: Utah