UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

October 30, 2018

Mr. Mark Gilliland
Radiation Safety Officer
Analytical Bio-Chemistry Laboratories, Inc.
(a wholly owned subsidiary of EAG, Inc.)
4780 Discovery Drive
Columbia, MO 65201

Dear Mr. Gilliland:

The U.S. Nuclear Regulatory Commission (NRC) staff reviewed the most recent cost estimate dated August 22, 2017 provided for NRC License No. 24-13365-01 in accordance with NUREG-1757, Volume 3, Revision 1 "Financial Assurance, Recordkeeping, and Timeliness." Based on this review, the NRC staff determined that the decommissioning cost estimate, $493,815, is acceptable. Note that pursuant to Title 10 of the *Code of Federal Regulations* (CFR) Part 30, Section 30.35(e)(2) for decommissioning funding plans (DFPs), you are required to resubmit your DFP at the time of license renewal and at 3 year intervals, to account for changes in the cost and extent of contamination. The next three year revision to the decommissioning cost estimate will be due October 31, 2020.

In addition, the NRC staff completed its review of the Surety Bond Riders for Bond Number 5000652 dated January 12, 2007, May 27, 2009, January 12, 2011, January 12, 2012, and May 13, 2016, and the Standby Trust Agreement Schedule A and Schedule B dated May 13, 2016. Based on this information, the NRC staff determined that the financial assurance mechanisms and supporting documentation conforms to NRC guidance.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC site at http://www.nrc.gov/reading-rm/adams.html. If you have any questions, please contact Jennifer L. Dalzell at 630-829-9607.

Sincerely,

/RA/

Patricia J. Pelke, Chief
Materials Licensing Branch
Division of Nuclear Materials Safety

License Nos. 24-13365-01
Docket Nos. 030-05154

Letter to Mr. Mark Gilliland from Patricia J. Pelke, dated October 30, 2018

DISTRIBUTION:
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