U.S. NUCLEAR REGULATORY COMMISSION			DATE OF SIGNATURE
			08/10/2017
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU		DATE OF CONTACT	TYPE OF CONVERSATION
Mark Gilliland		08/10/2017	
E-MAIL ADDRESS		TELEPHONE NUMBER	
mgilliland@eag.com		(573) 777-6242	
ORGANIZATION	DOCKET NUMBER(S)		
Radiation Safety Officer Analytical Bio-Chemistry Laboratories, Inc.	030-05154		
LICENSE NUMBER(S)	CONTROL NUMBER(S)		
24-13365-01	300394		
SUBJECT			
Reminder - Revised Decommissioning Cost Estimate Due			
SUMMARY			
As discussed during our phone conversation on August 10, 2017 at 1:00 pm, a revision of you decommissioning cost estimate is due at license renewal in accordance with 10 CFR 30.35(e)(2). Please be sure to include sufficient justification for the cost estimate. The following items must be included revised in your cost estimate: (i) Spills of radioactive material producing additional residual radioactivity in onsite subsurface material; (ii) Waste inventory increasing above the amount previously estimated; (iii) Waste disposal costs increasing above the amount previously estimated; (iv) Facility modifications; (v) Changes in authorized possession limits; (vi) Actual remediation costs that exceed the previous cost estimate; (vii) Onsite disposal; and (viii) Use of a settling pond. <b>Continue on Page 2</b>			
ACTION REQUIRED (IF ANY)			
In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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 Web site at http://www.nrc.gov/reading-rm/adams.html.			
Continue on Page 3			
NAME OF PERSON DOCUMENTING CONVERSATION Jennifer L. Bishop			
mark. BSUP			
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## NRC FORM 699 (03-2013)

## U.S. NUCLEAR REGULATORY COMMISSION

## **CONVERSATION RECORD (continued)**

SUMMARY: (Continued from page 1)

As a reminder, the following is required to be included in Decommissioning Cost Estimates:

Each decommissioning funding plan must be submitted for review and approval and must contain —

(i) A detailed cost estimate for decommissioning, in an amount reflecting:

(A) The cost of an independent contractor to perform all decommissioning activities;

(B) The cost of meeting the 10 CFR 20.1402 criteria for unrestricted use, provided that, if the applicant or licensee can demonstrate its ability to meet the provisions of 10 CFR 20.1403, the cost estimate may be based on meeting the 10 CFR 20.1403 criteria;

(C) The volume of onsite subsurface material containing residual radioactivity that will require remediation to meet the criteria for license termination; and

(D) An adequate contingency factor.

(ii) Identification of and justification for using the key assumptions contained in the DCE;

(iii) A description of the method of assuring funds for decommissioning from paragraph (f) of this section, including means for adjusting cost estimates and associated funding levels periodically over the life of the facility;

(iv) A certification by the licensee that financial assurance for decommissioning has been provided in the amount of the cost estimate for decommissioning; and

(v) A signed original of the financial instrument obtained to satisfy the requirements of paragraph (f) of this section (unless a previously submitted and accepted financial instrument continues to cover the cost estimate for decommissioning).