

**Laboratory Safety Improvement Recommendations
Progress as of September 2015**

CDC, Report on the Potential Exposure to Anthrax, July 11, 2014

	Recommendation	Completed	Pending Actions
1	<i>To reopen the BRRAT laboratory: 1) Complete an assessment and follow-up actions for all BRRAT lab staff to determine level of skills, training, supervision, knowledge, and expertise; 2) Ensure clear, proven procedures for inactivation and non-viability testing of all materials are established, communicated, and documented; and 3) Resolve all findings included in this report and the APHIS Report</i>	✓	
2	<i>Take appropriate personnel action with respect to individuals who contributed to or were in a position to prevent this incident</i>	✓	
3	<i>Carefully review all inactivation procedures for laboratories working with select agents and other dangerous pathogens and update as needed.</i>	✓	
4	<i>Establish a lead laboratory science position to be the CDC-wide single point of accountability for laboratory safety.</i>	✓	
5	<i>Identify critical control points to reduce the likelihood of mistakes (e.g., use of non-pathogenic organisms in research, quality management systems)</i>	✓	
6	<i>Establish an external advisory committee to provide ongoing advice and direction for laboratory quality and safety.</i>	✓	
7	<i>Utilize elements of incident command to improve the speed and structure necessary for response to internal emergencies, including leveraging the assets of CDC's EOC</i>	✓	
8	<i>Incorporate findings and recommendations into nationwide regulatory activities to provide stronger safeguards for laboratories across the U.S. (DSAT)</i>		Implement recommendation by publishing revised guidance and revising regulations through rulemaking process. DSAT plans to publish Notice of Proposed

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			Rulemaking (NPRM) to initiate this process.