



Department of Energy

Washington, DC 20585

April 20, 2016

Dr. Hugh Montgomery
Thomas Jefferson National
Accelerator Facility
12000 Jefferson Avenue
Newport News, VA 23606

Dear Dr. Montgomery:

Enclosed are two documents, the Department of Energy (DOE) Report of the Annual Progress Review of the Super BigBite Spectrometer (SBS) held on November 16-17, 2015, at the Thomas Jefferson National Accelerator Facility in Newport News, Virginia, and a document with excerpts from the individual reviewer reports.

The review panel found the SBS science program continues to be compelling and technically feasible. Significant progress is being made in all areas of the project and the remaining work has no projected technical issues. Significant management challenges lie ahead for the scheduling of the suite of experiments, and in storing, testing, and commissioning of the systems in a timely manner. The review panel also recognized that two of the off-project dependencies are notably behind schedule, adding risk to achieving the science goals. Management coordination and oversight of off-project, as well as on-project, contributions is required.

We would like to thank the project team for their efforts in generating documentation and making preparations for this review, and for responding appropriately to the recommendations generated at the previous review. Laboratory management is asked to continue supporting this effort. Careful consideration should be given to the scientific effort to produce physics results in a timely fashion.

Sincerely,

A handwritten signature in dark ink, appearing to read "Jehanne Gillo", is written over a horizontal line.

Jehanne Gillo
Director
Facilities and Project Management Division
Office of Nuclear Physics

Enclosures

cc: Robert McKeown, TJNAF
Joseph Arango, TJSO
Allena Opper, NSF
Rolf Ent, TJNAF
Patrizia Rossi, TJNAF

