



U.S. DEPARTMENT OF
ENERGY



EIC Beamline R & D Status

Detector Support Group
January 25, 2023

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EIC

Brian Eng, George Jacobs, and Marc McMullen

- Met with silicon consortium to present results of beampipe test stand
 - ★ They will investigate alternative adhesives
 - ★ DSG will simulate other materials to be placed around beampipe as possible insulator



Aerogel insulation is added to the simulated beam pipe to prevent direct contact with the flow of air from the controls system