Environmental Health and Safety

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JOHNS HOPKINS APPLIED PHYSICS LABORATORY

February 18, 2021

Document Control Desk Director, Division of Spent Fuel Management Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

RE: Withdrawal of JHU/APL Quality Assurance Program Approval Request

Dear Director,

This letter is being sent in response to an inquiry from Aaron Thomlinson, NRC Quality Assurance Engineer, regarding The Johns Hopkins Applied Physics Laboratory, LLC's (JHU/APL) November 23, 2016 request for a Part 71 approval of JHU/APL's Fissile Quality Assurance Program (QAP), reference accession numberML16337A073 (docket number 71-0960).

JHU/APL is a Maryland agreement state licensee (number MD-27-014-02). At the time of the ML16337A073 request, JHU/APL was only allowed the possession and use of Special Nuclear Material (SNM) under MD-27-01*4-02. The request was submitted to the NRC for the approval of JHU/APL's QAP because of an error in the Code of Maryland Regulations (COMAR) which directed its licensees to seek NRC approval as opposed to the State of Maryland's approval. JHU/APL was made aware of the error in the COMAR by Jon Woodfield, NRC Storage and Transportation Engineer, in February 2017. JHU/APL followed Mr. Woodfield's guidance to submit the request to the State of Maryland. The Maryland Department of the Environment (MDE) approved JHU/APL's QAP in August of 2017. JHU/APL was not aware that the initial ML16337A073 request remained open with the NRC. It was assumed to have been closed based on the last correspondence with Mr. Woodfield.

JHU/APL has since acquired an NRC Part 70 SNM license (number SNM-7004, issued February 22, 2019) for the possession and use of additional quantities of SNM. However, JHU/APL does not require an NRC approved QAP for the receipt and shipment of SNM under SNM-7004 because those activities will be conducted in accordance with the Maryland approved QAP. Therefore please accept this letter as a formal withdrawal of JHU/APL's QAP approval request made in ML16337A073.

Sincerely,

David R. Bisson, CHP JHU/APL Radiation Safety Officer

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CC via digital copy: Aaron Thomlinson, NRC quality assurance engineer