



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

December 11, 2017

MEMORANDUM TO: Robert Johnson, Chief  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety and Safeguards  
Office of Nuclear Material Safety and Safeguards

FROM: Paul Harris, Acting Chief **/RA Tim Harris Acting for/**  
Fuel Cycle and Transportation Security Branch  
Division of Physical and Cyber Security Policy  
Office of Nuclear Security and Incident Response

SUBJECT: TECHNICAL ASSISTANCE REQUEST – JOHNS HOPKINS  
UNIVERSITY APPLIED PHYSICS LABORATORY, LLC APPLICATION,  
DOCKET NUMBER 70-7028, CAC A38005

The Office of Nuclear Security and Incident Response has completed its review of the physical security program description submitted by Johns Hopkins University Applied Physics Laboratory, LLC (referred to as JHU/APL) on January 3, 2017, as supplemented on October 31, 2017.

The U.S. Nuclear Regulatory Commission staff finds the JHU/APL physical security program is acceptable and provides reasonable assurance that the requirements for the physical protection of special nuclear materials of low strategic significance will be met.

We are basing our conclusions and findings in this safeguards evaluation report (SER) on the information provided by JHU/APL. The SER is attached as an enclosure.

Please provide a copy of the final product to this office, Attn: Ms. Rebecca Stone, 301-298-9299, mailstop 3WFN-8A12.

Docket No.: 70-7028

Enclosure:  
Safeguards Evaluation Report

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(301) 298-9299

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<b>OFC</b>	NSIR/DPCP/FCTSB	NSIR/DPCP	NSIR/DPCP/FCTSB
<b>NAME</b>	A. Sapountzis	R. Stone	(T. Harris for) P. Harris
<b>DATE</b>	12/6/17	12/6/17	12/11/17

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