April 13, 2005

The Honorable Frederick D. Gregory

Acting Administrator

National Aeronautics and Space Administration

Washington, DC 20546-0001

Dear Mr. Gregory:

In a letter dated October 22, 2003, from Ashok C. Thadani to Sean O'Keefe,

the U.S. Nuclear Regulatory Commission (NRC) informed the National Aeronautics and Space

Administration (NASA) that Mr. Alan S. Kuritzky would serve as the NRC's technical advisor

to the Interagency Nuclear Safety Review Panel (INSRP) for the New Horizons mission.

However, Mr. Kuritzky has been reassigned to another organization within the NRC and is no

longer available to serve as the NRC's technical advisor to INSRP. Consequently, I now

designate Dr. Arthur J. Buslik as our technical advisor to INSRP for this mission. I have enclosed

a brief overview of Dr. Buslik's résumé for your review. Please feel free to contact Dr. Buslik at

(301) 415-6184 or by email to AJB@nrc.gov.

Sincerely,

/RA/

Carl J. Paperiello, Director Office of Nuclear Regulatory Research

Enclosure: As stated

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Brief Résumé Overview of Dr. Arthur J. Buslik

Dr. Arthur J. Buslik currently serves the U.S. Nuclear Regulatory Commission (NRC) as a Senior Reliability and Risk Analyst in the Office of Nuclear Regulatory Research, Division of Risk Analysis and Applications. In that capacity, he offers 30 years of experience in assessing the risks associated with the operation of nuclear reactors. His recent work has focused on developing reliability physics models for the aging of cables in reactors, revising a regulatory guide for the design-basis tornado, risk-informing the single-failure criterion, and reducing the risk associated with regulatory actions related to clogging of the containment sump in pressurized-water reactors. Before joining the NRC, Dr. Buslik worked as a Physicist with Brookhaven National Laboratory, where he focused primarily on the risks associated with the operation of nuclear reactors. He devoted the early years of his career to reactor physics and mathematical methods for the design of nuclear reactors. Dr. Buslik holds a Ph.D. in solid-state physics, which he received in 1962 from the University of Pittsburgh.