

# VALPARAISO UNIVERSITY

Department of Physics & Astronomy

January 19, 2018

Director,  
Office of Nuclear material Safety and Safeguards  
ATTN: Document Control Desk  
Nuclear Regulatory Commission  
Washington, DC 20555-0001

30-701

## RE: TRANSFER OF A CS-137 SOURCE

I am writing to report that a Cs-137 source that was part of an instrument in the Biology Department of the University was transferred to the Physics Department. The transfer was approved by the NRC office of Lisle, IL. The relevant information as required by NRC 10 CFR 31.5(c)(8)(iii) are provided below.

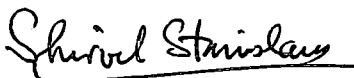
1. The source transferred was a 16.6  $\mu\text{C}$  Cs-137 source. The source was inside the Beckman LS100C liquid scintillation counter that was used in the Biology department of Valparaiso University. The equipment was obsolete and needed to be disposed of. Hence the Cs-137 source was removed and transferred to the Nuclear physics laboratory of Valparaiso University to be used by students for physics experiments.
2. The source was received by Dr. Shirvel Stanislaus, Professor of Physics and the RSO of the Physics Department of Valparaiso University.

Address: Neils Science Center, 1610 Chapel Drive, Valparaiso, IN 46383.  
License: 13-06711-01

3. Date of Transfer: 22 December 2017

Thanks You.

Sincerely,



Dr. Shirvel Stanislaus,  
Professor of Physics and RSO

NMSS/D