Fermi National Accelerator Laboratory



August 23, 2021

Mr. Richard K. Verhaagen Site Manager Fermi Site Office U.S. Department of Energy P. O. Box 2000 Batavia, Illinois 60510-5011 U.S.A Amber M. Kenney Chief Safety Officer ES&H Section Head

ES&H Section
P.O. Box 500, MS 119
Kirk Road and Pine Street
Batavia, Illinois 60510-5011
USA
Office: 630.840.2977
tamber@fnal.gov

Subject: Fermi National Accelerator Laboratory Nuclear Materials Non-Routine (Special) Physical

Inventory Report

Dear Mr. Verhaagen,

Fermi National Accelerator Laboratory completed a non-routine (special) nuclear materials physical inventory on July 13, 2021 in conjunction with an internal self-assessment of the Fermilab Materials Control & Accountability (MC&A) program. The nuclear materials database inventory was compared to the physical inventory. All accessible items and containers were verified by Fermilab assessors. Note that NM4 enclosure was not accessible, so depleted uranium contained in a hadron calorimeter could not be inventoried at this location. Also note that non-routine (special) inventories are not associated with any schedule. The last required biennial nuclear materials physical inventory occurred in August of 2020. The next biennial physical inventory will be due in calendar year 2022.

If you have questions, please contact Kathy Graden of the ES&H Section at (630) 840-4939.

Sincerely,

Amber M. Kenney

Chief Safety Officer

cc: W. Begner, DOE FSO

D. Chovancek, DOE FSO

K. Graden

K. Gregory

N. Lockyer

R. Madiar, DOE FSO

M. Michels

M. Quinn

M. Schoell

J. Scott, DOE FSO

J. Waggoner, DOE SC-CSC (joseph.waggoner@science.doe.gov)

DocDB #134