



## Department of Energy

Fermi Site Office  
Post Office Box 2000  
Batavia, Illinois 60510

JAN 02 2013

Mr. Jack Anderson  
Chief Operating Officer  
Fermilab  
P.O. Box 500  
Batavia, IL 60510

Dear Mr. Anderson:

**SUBJECT: DEPARTMENT OF ENERGY (DOE) VERIFICATION OF RECOMMENDED PROGRAM IMPROVEMENTS FROM THE 2011 DOE REVIEW OF THE FERMILAB MATERIALS AND RADIOLOGICAL CLEARANCE OPERATIONS TECHNICAL ASSIST VISIT**

**Reference: Letter, from M. Jones to M. Weis, dated July 15, 2011, Subject: Technical Assist Visit to Support Materials and Radiological Clearance Operations at Fermilab**

The DOE Office of Science conducted a review in April, 2011, of the Fermilab materials and radiological clearance operations. The review was performed to determine the progress made by the Laboratory in achieving the prerequisites for resumption of materials and radiological clearance operation consistent with Secretary of Energy Memoranda dated July 13, 2000 and January 9, 2001.

The review team found that Fermilab adequately addressed radiological materials and protection issues and was in compliance with 10 CFR Part 835 as it relates to radiological material and property management. The review team also found that Fermilab was in compliance with DOE Order 458.1 and DOE policy relating to the Secretarial mandates dealing with the suspension and moratorium on metal recycling and identified six observations (Program Improvements).

Since the review, DOE has continued to monitor the Laboratory's progress in addressing the suggested improvements through regular oversight and interactions with Laboratory personnel. In April, 2012, the Fermilab Radiation Safety Subcommittee declared that all of the suggested improvements had been completed. In November, 2012, DOE performed a verification review to determine the adequacy of the program improvements. The Laboratory has demonstrated to DOE that the effectiveness of the radiological program, if followed, will result in the safe release of non-radioactive metal materials for the purposes of recycling. DOE-Fermi Site Office will continue to monitor activities associated with the radiological program as part of its operational oversight responsibility. If you have any questions or concerns, please contact Berline Short, at extension 4197, or John Scott, at extension 2250, respectively.

Sincerely,

Michael J. Weis  
Site Manager

cc: **N. Grossman, Fermilab**  
D. Cossairt, Fermilab  
R. Ortgiesen, Fermilab  
J. Irvin, Fermilab

ESH File: Release of Surplus & Scrap

ESH Docdb: #1648