DEC 22 2014

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

Dear Sir/Madam:

SUBJECT: SEMI-ANNUAL REPORT FOR PERMIT NUMBER 2011-EE-0986, DISCHARGE OF METAL FINISHING RINSEWATERS – TRIBUTARY TO THE CITY OF NAPERVILLE SPRINGBROOK WATER RECLAMATION PLANT

Reference: Permit No. 2011-EE-0986: "U.S. Department of Energy-Fermi National Accelerator Laboratory (Fermilab) – Discharge of Metal Finishing Rinsewaters – Tributary to the City of Naperville Springbrook Water Reclamation Plant," dated January 6, 2011

Under Special Condition 3 of Permit Number 2011-EE-0986, Fermilab is required to conduct semi-annual sampling and reporting regarding the discharges associated with the Technical Division's metal finishing activities conducted in Laboratories 1 and 5 in the Fermilab Village. No wastewaters covered by this permit have been discharged since the permit was issued on January 6, 2011. Therefore, there are no test results to submit for semi-annual reporting requirements.

This letter serves as the semi-annual reporting required by Special Condition 3 of the permit. If you have any questions, please contact Rick Hersemann, of my staff, at (630) 840-4122.

Sincerely,

/S/

Michael J. Weis
Site Manager

cc: J. Coleman, U.S. EPA – Region 5
IL EPA, Des Plaines, IL
N. Lockyer, Fermilab
T. Meyer, Fermilab
H. Padamsee, Fermilab
R. Ortgiesen, Fermilab
M. Michels, Fermilab
K. Collins, Fermilab

bc: R. Hersemann
J. Scott
K. Kosirog
B. Scerini

Fermilab

Dr. Timothy I. Meyer
Directorate
630.840.6650 (phone)
630.840.8752 (fax)
meyertim@fnal.gov

December 15, 2014

Mr. Michael J. Weis
Site Manager
Fermi Site Office
U. S. Department of Energy
P. O. Box 2000
Batavia, Illinois 60510-5011

Dear Mr. Weis,

SUBJECT: SEMI-ANNUAL REPORTING TO IEPA FOR PERMIT NUMBER 2011-EE-0986, DISCHARGE OF METAL FINISHING RINSEWATERS – TRIBUTARY TO THE CITY OF NAPERVILLE SPRINGBROOK WATER RECLAMATION PLANT

Reference: Permit, Subject, U.S. DEPARTMENT OF ENERGY – FERMI NATIONAL ACCELERATOR LABORATORY – Discharge of Metal Finishing Rinsewaters – Tributary to the City of Naperville Springbrook Water Reclamation Plant, Permit Number 2011-EE-0986, Issued 1/6/2011

Under special condition 3 of permit number 2011-EE-0986 entitled "Discharge of Metal Finishing Rinsewaters – Tributary to the City of Naperville Springbrook Water Reclamation Plant," Fermilab is required to conduct semi-annual sampling and reporting to the IEPA regarding the discharges associated with the Technical Division's metal finishing activities conducted in Lab 1 and Lab 5 in the Fermilab Village. Since the permit was issued on January 6, 2011, the activities covered by this permit have not had a need for discharge. As a result of this, there have not been any monitoring activities conducted.

We are submitting this letter to your office to request that notification be given to the IEPA by the 6th of January detailing that there has been no wastewater discharges associated with the activities covered by this permit during this monitoring period.

It should be noted that the metal polishing activity that previously took place in the Lab 5 Material Development and Testing Lab has now been moved to Industrial Building 3. The discharge from this operation now goes to the City of Batavia Wastewater Treatment Plant and has been added to permit number 2014-EP-58604, "Pretreatment and Discharge of Metal Finishing Rinsewaters – City of Batavia WWTP" which was issued on April 16, 2014. It should also be noted that as of August 12, 2014 the plasma burner in Laboratory 1 in the Fermilab Village has been disassembled and will be excessed in the near future. Although both permitted activities are no longer active, our intention is to maintain this permit in order to

address potential future activities that would be included in the permit renewal that is to be submitted to the IEPA in 2015.

Please submit this notification to the Agency addresses below. All correspondence shall include the permit number. If there are any questions, please contact Bridget Scerini at extension 3382.

Send the semi-annual report to:

Illinois Environmental Protection Agency
Bureau of Water
Compliance Assurance Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, IL 62794-9276

Illinois Environmental Protection Agency
Bureau of Water – Field Operations
9511 W. Harrison
Des Plaines, Illinois 60016

U.S. Environmental Protection Agency - Region 5
Water Enforcement and Compliance Assurance Branch
Attention: James Coleman
WUC-15J
77 West Jackson Boulevard
Chicago, Illinois 60604

Sincerely,

Dr. Timothy I. Meyer
Chief Operating Officer

cc: G. Bock
K. Collins
K. Kosirog
N. Lockyer
M. Michels
R. Ortgiesen
H. Padamsee
B. Scerini