



## Department of Energy

Brookhaven Site Office  
P.O. Box 5000  
Upton, New York 11973

AUG 2 2012

Mr. Chek Beng Ng  
New York State Department of  
Environmental Conservation  
Division of Hazardous Waste Remediation  
625 Broadway - 11<sup>th</sup> Floor  
Albany, New York 12233

Ms. Jessica Mollin  
Federal Facilities Section  
U.S. EPA – Region II  
290 Broadway – 20<sup>th</sup> Floor  
New York, New York 10007-1866

Dear Mr. Ng and Ms. Mollin:

SUBJECT: BROOKHAVEN NATIONAL LABORATORY (BNL): FINAL EXPLANATION OF SIGNIFICANT DIFFERENCES (ESD) FOR OPERABLE UNIT III, AREA OF CONCERN 32, BUILDING 452 FREON-11 SOURCE AREA AND GROUNDWATER PLUME

Enclosed for your information please find two copies of the subject document which has been approved by the United States Department of Energy and the Environmental Protection Agency (EPA), and concurred on by the New York State Department of Environmental Conservation (NYSDEC).

This ESD, along with the EPA approval and NYSDEC concurrence letters will now be placed in the Administrative Record file for the BNL site. These documents will also be made available to the public via the BNL website at <http://www.bnl.gov/gpg/reports.asp>.

If you have any questions please contact Terri Kneitel, of my staff, at (631) 344-2112.

Sincerely,

Frank J. Crescenzo  
Acting Site Manager

Enclosures  
As Stated:

cc:	D. O'Hehir, NYSDEC, w/encl.	A. Juchatz, SCDHS, w/o encl.
	S. Karpinski, NYSDOH, w/encl.	J. Sattler, EM-BHSO, w/o encl.
	J. Collins, NYSDOH, w/encl.	J. Rampe, EM-BHSO, w/o encl.
	C. Costello, NYSDOH, w/o encl.	T. Kneitel, SC-BHSO, w/encl.
	A. Rapiejko, SCDHS, w/encl.	R. Howe, BSA, w/encl.
	M. Maraviglia, SCDHS, w/encl.	R. Lee, BSA, w/o encl.
	J. Malleck, USEPA, w/o encl.	D. Rocco, BSA, w/encl.
	O. Povetko, USEPA, w/encl.	T. Jernigan, BSA, w/o encl.
	J. Swartwout, NYSDEC, w/o encl.	