

National Aeronautics and  
Space Administration  
**John H. Glenn Research Center**  
**Lewis Field**  
Cleveland, OH 44135-3191



January 23, 2008

Reply to Attn of: QSH

U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

Subject: License # 34-00507-16, Docket # 030-05626

Please amend the subject byproduct materials license as indicated below to reflect a change in authorized possession by the Glenn Research Center (GRC).

Remove Item J, "Activated Control Rods." This item was added to our license in November 2005 under amendment 36 as a contingency measure in support of the decommissioning of NASA's research reactor at the GRC. The radiological and chemical makeup of these items precluded disposal in available commercial pathways. Because of historical ties with the Atomic Energy Commission, NASA was able to gain access to the Department of Energy's (DOE) mixed waste disposal site at the Nevada Test Site (NTS). The activated control rods were shipped from the NASA Reactor Decommissioning Project (NRC licenses TR-3 and R-93, Docket # 050-00030 and # 050-00185) to the DOE's NTS on January 15, 2008. The shipment was received by NTS on January 22, 2008. With this successful transfer to NTS, the GRC no longer has the need for the contingent transfer of these items to its byproduct materials license.

Should you have questions or require additional information, you may contact Mr. Chris Blasio, Radiation Safety Officer at (216) 433-6520.

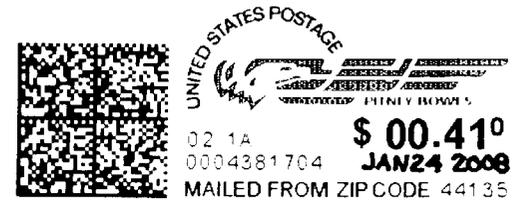
  
Gayle M. Reid, Chief  
Occupational Health Branch

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National Aeronautics and  
Space Administration  
**John H. Glenn Research Center**  
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Official Business  
Penalty for Private Use, \$300



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