



**DEPARTMENT OF ENERGY**  
NAVAL REACTORS REPRESENTATIVE'S OFFICE -WEST MILTON  
POST OFFICE BOX 1069  
SCHENECTADY, NEW YORK 12301-1069

NRRO:2019:HSM#186  
12 June 2019

Sent Via Email – No Hard Copy to Follow

Mr. Brian Costner  
U.S. Department of Energy  
1000 Independence Ave., S.W.  
Washington, D.C., 20585

Dear Mr. Costner:

**NATIONAL ENVIRONMENTAL POLICY ACT CATEGORICAL EXCLUSION  
DETERMINATION FOR KESSELRING SITE MARF COOLING TOWER (BUILDING 79)  
AND ANCILLARY FACILITIES (BUILDINGS 79A AND 24A) DEMOLITION PROJECT;  
FOR UPLOADING TO DEPARTMENT OF ENERGY NATIONAL ENVIRONMENTAL  
POLICY WEBSITE**

Attached to this email is a portable document file (PDF) of the signed National Environmental Policy Act (NEPA) Categorical Exclusion (CX) Determination Summary Form for the Kesselring Site MARF Cooling Tower (Building 79) and Ancillary Facilities (Buildings 79A and 24A) Demolition Project. Please arrange for the attached PDF of the NEPA CX to be uploaded to the Department of Energy NEPA website.

Should you have any questions or require additional information, please contact the undersigned at (518) 884-1234.

Sincerely,

A handwritten signature in black ink, appearing to read "H. S. Miller", is written over a horizontal line.

H. S. MILLER, NRRO  
Facilities and Construction Project Officer

Enclosure

- (1) National Environmental Policy Act Categorical Exclusion Determination for Kesselring Site MARF Cooling Tower (Building 79) and Ancillary Facilities (Buildings 79A and 24A) Demolition Project Categorical Exclusions Determination



**U.S. Department of Energy  
Naval Reactors Representative's Office  
Kesselring Site**

National Environmental Policy Act (NEPA) Categorical Exclusion (CX)  
Determination Summary Form

**KESSELRING SITE MARF COOLING TOWER (BUILDING 79) AND ANCILLARY FACILITIES  
(BUILDINGS 79A AND 24A) DEMOLITION PROJECT**

**REFERENCE**

10 CFR Part 1021, Department of Energy National Environmental Policy Act Implementing Procedures, Subpart D, Typical Classes of Actions, Appendix B.

**PROJECT SCOPE DISCUSSION**

The Kesselring Site MARF Cooling Tower (Building 79) and Ancillary Facilities (Buildings 79A and 24A) Demolition Project will remove the structures except the cooling tower concrete basin, which will remain for potential future use. The cooling tower structure and associated buildings are no longer required because of the MARF plant closure.

The project does not violate applicable regulatory requirements, require construction or major expansion of waste handling facilities, result in unpermitted releases of hazardous substances, or adversely affect environmentally sensitive resources, including wetlands. The project does not involve genetically engineered organisms or species. There are no extraordinary circumstances related to the proposed action. The project has not been segmented to meet the definition of a categorical exclusion and is not connected to other actions with potentially significant and/or cumulative impacts.

**CONCLUSION**

The Kesselring Site MARF Cooling Tower (Building 79) and Ancillary Facilities (Buildings 79A and 24A) Demolition Project is categorically excluded from additional NEPA documentation under 10 CFR 1021 Subpart D, Appendix B, B1.16, B1.23. Specifically, the categorical exclusions that apply are:

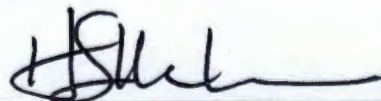
**B1.16 Asbestos removal**

Removal of asbestos-containing materials from buildings in accordance with applicable requirements (such as 40 CFR part 61, "National Emission Standards for Hazardous Air Pollutants"; 40 CFR part 763, "Asbestos"; 29 CFR part 1910, subpart I, "Personal Protective Equipment"; and 29 CFR part 1926, "Safety and Health Regulations for Construction"; and appropriate state and local requirements, including certification of removal contractors and technicians).

**B1.23 Demolition and disposal of buildings**

Demolition and subsequent disposal of buildings, equipment, and support structures (including, but not limited to, smoke stacks and parking lot surfaces), provided that there would be no potential for release of substances at a level, or in a form, that could pose a threat to public health or the environment.

NRRO Approval:



H. S. Miller

Date:

12 June 2019

CX Determination Date