



TO: File

50-219  
DPR-16

THRU: D. L. Capton *dlc*  
Senior Reactor Inspector

PUBLIC RELATIONS CALL ON JANUARY 26, 1973 IN REFERENCE  
TO OYSTER CREEK BLOWDOWN ON 12/29/72

Fielded call from Frank Ingram as a result of inquiry from Carl  
Abraham of the Philadelphia Bulletin.

1. Was blowdown investigated by AEC - Yes, by means of inspection.
2. Is AEC investigating how to dispose of chromated water or is  
AEC waiting for a report from the licensee?

The State of N. J. has a "0" release limit for chromate  
to the environment. Jersey Central has prepared a program  
to extract the chromate from the torus water. According  
to Jersey Central, this program is to be submitted to the  
State for approval next week. RO is not expecting a copy  
of this report.

3. What is the activity of this water and how does it compare with  
Part 20 limits?

Activity was  $4.5 \times 10^{-4}$  uCi/cc as of 1/4/73. The total

*B/ 329*

activity in the torus is 0.4 Ci and the activity in the  
50,000 gallon is 0.085 Ci. Part 20 limits gross activity  
to  $10^{-7}$   $\mu$ Ci/cc for releases, however, this number if released will  
be based on the most restrictive isotope present. Based  
on the isotopic analysis, the water will be discharged to the  
effluent stream, (which ranges 460,000 to 760,000 gpm)  
to <sup>MEET</sup> next part 20 limits or be process through radwaste SYSTEM  
SO THAT IT CAN MEET PART 20 LIMITS

*Hartwell*