



## Memo

*Date:* April 16, 2015  
*To:* On-duty Operations Coordinator, RSC memofile-ag  
*From:* D. Beavis , C-AD Radiation Safety Chair  
*Subject:* Access to the interior of the Escape Hatch Fences

As per OPM 4.46 section 2.4 I have the responsibility to authorize accesses to areas covered by the procedure and provide the necessary controls for safe access by means not covered in the procedure with the concurrence of the RCD Representative.

On or about April 16, 2015 with routine proton operations in the AGS ring the RSC Chair and an RCT will enter the high radiation fences surrounding the AGS escape hatches. The RSC Chair will be responsible to lock the RCT and himself in the area and then relock the area when the radiation measurements are complete. The RCS Chair will report to the OC when the accesses are complete and return the access key to MCR.

The access is granted to measure routine dose rates at the escape hatch door. This is part of the effort to repost high radiation areas that do not have high radiation to Radiation Areas or Controlled Areas. The dose rates at the door are not expected to be more than a factor of 10-100 higher than the dose rates read in the B,C, and D fan house chipmunks. This is a very quick and conservative estimate.

Paul Bergh (RCD) has concurred with this process.

CC:

P. Bergh  
P. Ingrassia  
R. Karol  
P. Cernigliaro  
H. Huang