



Memo

date: January 9, 2009

to: RSC

from: D. Beavis 

subject: Stochastic Cooling Penetration for Yellow Transverse Cooling

On January 9, 2009 I inspected the penetration that was made to the RHIC berm for the yellow stochastic transverse cooler. The pipe has a 12 inch ID and enters the ring upstream of the location for the yellow transverse cooler. The installation satisfies the assumptions used for the radiation analysis¹. Only one penetration was installed at this time. A future penetration may be installed for the blue transverse cooler.

References:

1. D. Beavis Memorandum, "[Two 12-Inch Diameter Penetrations for Stochastic Cooling at 3 O'clock](#)", May 19, 2008.

CC:

A. Pendzick
A. Zaltsman
A. Drees
RSC RHIC file