7/19/00

# Appendix 4A

I spoke with R Gauntt about my App 4A writeup on plume heat content. He agreed that my writeup accurately captured his work on plume heat content. He agreed to send it in as a letter by Friday, July 21.

He noted that relocation is expected after oxidation of 36% of the cladding, not the 75% - 100% necessary to get the large ruthenium release.

He does not believe you can get to 75% oxidation before forming a rubble bed.