

Booster Dump Relocation Review

The Booster dump relocation review committee is charged with answering the following questions:

- Will the new MI-8 extraction system operate as designed to extract both entire and partial Booster batches to the new dump, located in the MI-8 line?
- Are the apertures between the kicker locations and the septum adequate to prevent excessive loss during extraction?
- Will the system have any undesirable effect on the transmitted beam? In particular, will the residual field of extraction septum adversely affect the transmitted beam in the case of partial batch extraction?
- Is the shielding adequate for maximum envisioned beam extraction, as specified in the design?
- Will the conceptual interlock design allow beam to run to this dump while the Main Injector is in access?
- Are the budget and schedule reasonable?

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