

2006-01-24

Here is a recap of events and plans from Tuesday, January, 24, 2006, regarding the Booster/8 GEV Sump Modification Effort for the short and long term:

Developments for Tuesday, 1/24/06:

1. Booster Sump Modification was a success. Implementation of Plan A is halted. Plan B is now in effect. (See attached pics)
 - * SP1 has been successfully routed to SP6
 - * SP19 has been successfully routed to SP20
 - * SP20 has been successfully routed to SP3
 - * Good flow and pressure drop between connecting sump locations
2. Duration: 6-7 hours
3. SP1, SP19, and SP20 discharge locations were successfully plugged at the surface level outlet and in the enclosure.
4. Sump pumps were successfully placed in LOTO configuration during modification.
5. We were not successful in draining the SP1 discharge line before plugging it up. There may be an underground leak or other unknown line connection. The line is plugged, so there is no concern for leakage into the Booster enclosure.
6. After modification was completed, all sump pit locations were relocked according to AD/Radiation Safety requirements.
7. Special thanks to AD/Mechanical Support - Bob Slazyk and crew (Frank Rios, Drue Wallace, Camilo Flores, John Todd, Jim Wilson, Jamie Clemens, Scott McCormick, Derek Plant, and John Featherstone).
8. Also thanks to FESS Operations - Steve Shirley and crew (Dan Tuymer, John Hutchison, Robert Scott, and Matt Besch)

Short Term Plans:

1. Investigation of the SP1 discharge line for underground leak or unknown line connection is underway.
2. Next available shutdown, temporary sump lines will undergo a visual inspection.
3. Plan B will remain in effect until a more permanent solution is implemented during the March, 2006 Shutdown.