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Date: 4/13/11
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Date: 4/12/11
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Date: 4/12/11

RHIC RSC Check-off List for FY_11 AuAu injection Energy operation

PREREQUISITES

- 1. _____ (RASC) RHIC abort system ready for HI beam just below standard injection energy (approx. 9 GeV).
- 2. _____ (RASC) RHIC BLAM system configuration adjusted for Au beam operation at 9 GeV. Beam current measuring devices are setup to measure injection energy Au beams.
- 3. _____ (RC) RHIC BLMs are configured for just below injection energy operation.
- 4. _____ (RC) Software to monitor running totals of loss monitors is in place.

RADIATION MONITORING AND POSTINGS

- 5. _____ (RCD) Area outside Phenix south shield wall posted as "controlled area-TLD required".

READINESS FOR BEAM IN RHIC:

- 6. DB (RSCC) Radiation monitoring in place and ready.
- 7. _____ (LP) RHIC ready for Au beam just below standard injection energies.
- 8. _____ (OC) RHIC RSC Check-off List for injection energy operation complete.

When this Check-Off List is complete low energy Au can be injected into RHIC.

TABLE 1. KEY

EC	Environmental Compliance Rep., M. van Essendelf or designate
LP	Liaison Physicist, A. Drees
MCRGL	MCR group leader, Peter Ingrassia
OC	MCR Operations Coordinator
RASC	RHIC Abort System Commissioner: Leif Ahrens
RC	Run Coordinator, G. Marr or designate
RCD	Radiological Control Division
RSCC	Radiation Safety Committee chairman