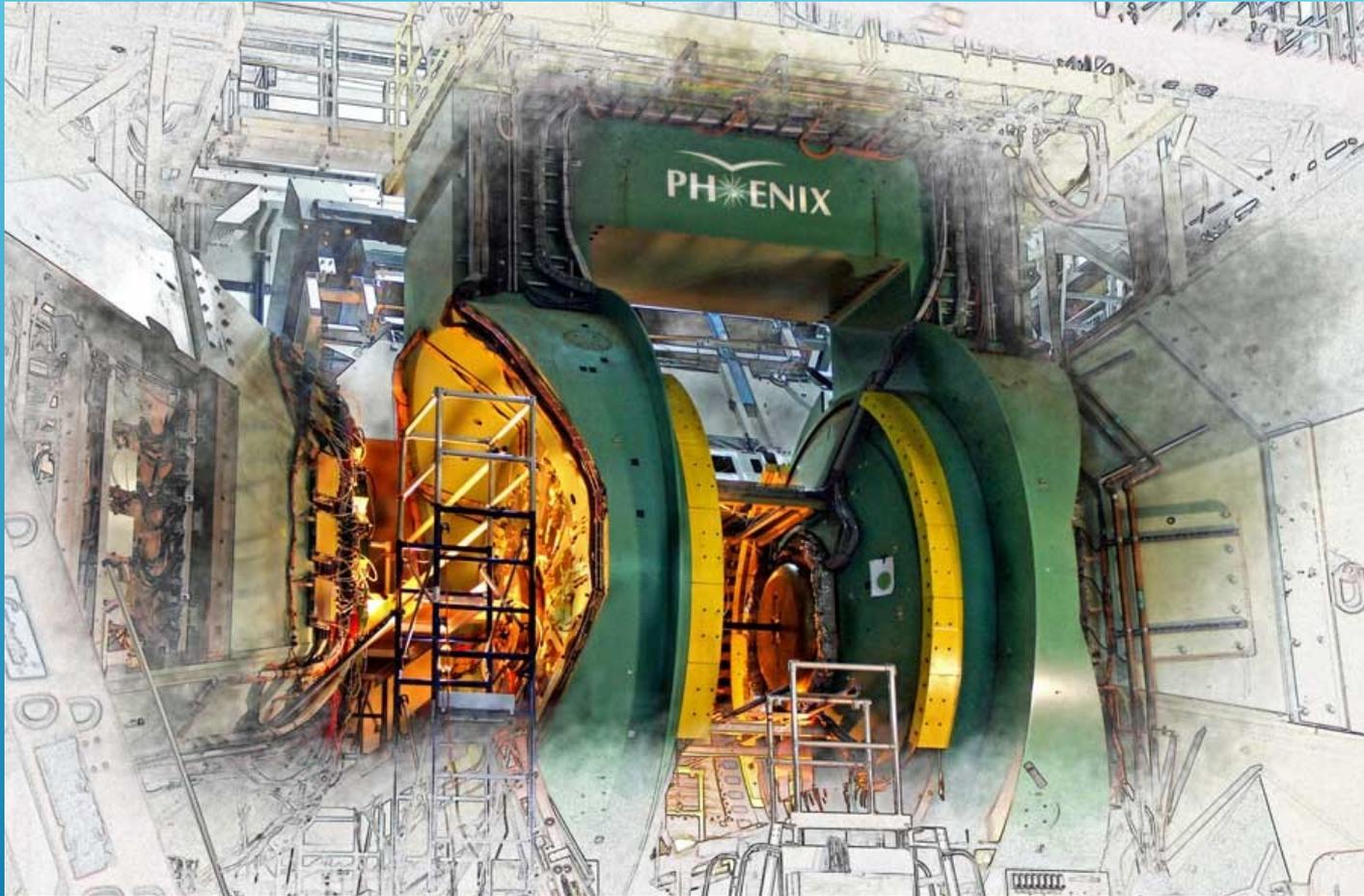


PHENIX WEEKLY PLANNING



January 14, 2016
Carter Biggs

This Week

1. Finish Blue Sheets
 2. Take delivery of the Ethane trailer
 3. ESRC Walk-Thru
 4. Permission to Run
 5. Start Shifts
 6. Start Flammable gases
 7. Beginning of Run Party
- 
- A decorative graphic consisting of several parallel white lines of varying lengths, slanted upwards from left to right, located in the bottom right corner of the slide.

Next Week

1. Start of Run 16

2. 4K Cooldown

3. Support sPHENIX prototype fabrication for FermiLab test beam

A decorative graphic consisting of several parallel white lines of varying lengths, slanted diagonally from the bottom right towards the top right, located in the lower right quadrant of the slide.

2015 SHUTDOWN SCHEDULE

June 19 th	End of Run Party
JUNE 22 ND	END OF RUN
June 23 rd	Roll out Shield Wall
June 25– 30	Remove Shield Wall
June 24 - 29	Pixel Testing on VTX (Chuck, Eric)
July 1	Remove Collars, Move South Magnet south
July 2 – July 6	Disconnect & roll out East Carriage
July 6 – 7	Setup up IR for shut down work
July 6 – 10	De-Cable & remove East VTX/FVTX, move to 510
July 9 th	Erect Scaffold between south and central magnets
July 10 th	Set up MPC-ex “sled”
July 13 – 16	Remove MPC-ex south, MPC South Crystals
July 14 – 21	De-Cable & remove West VTX/FVTX, move to 510
July 17 – Aug 7	Repairs and upgrades to MPC-ex and MPC south in 510
July 17 – Sept 21	Repairs to East VTX/FVTX in 510
July 17 - Oct 19	Repairs to VTX/FVTX West in 510
July 29	Deliver and set up “Dance Floor” for Summer Sunday
July 31	Start to fold down East Carriage wings
Aug 2	SUMMER SUNDAY @ PHENIX
Aug 10 – 21	Replace & Troubleshoot MPC and MPC-ex South
Aug 14 – 28	DC East & West Repairs
Aug. 24 – 25	MuTr South Sta. 1 Repairs

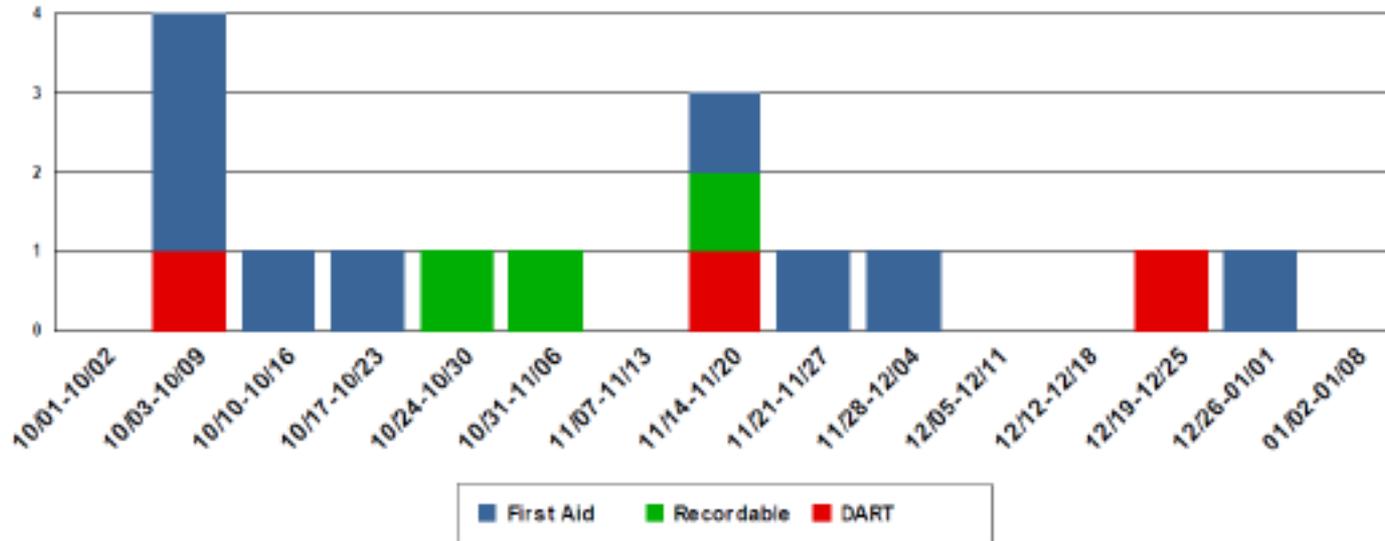
2015 SHUTDOWN SCHEDULE (cont.)

Aug 24 – 26	Remove South scaffold and move CM south
Aug 27th	Erect Scaffold between CM and North magnet
Aug 28th	Install MPC-ex “sled” in north
Aug. 28 – Sept. 4	MuTr North Sta. 1 Repairs
Aug 31 – Sept 2	Remove MPC-ex North & MPC North crystals
Sept 3 – 24	Repairs to MPC-ex & MPC North in 510
Sept 22 -25	Re-install and re-cable VTX/FVTX West
Sept 24 – Oct 8	Replace & Troubleshoot MPC North
Oct 16 – 22	Replace MPC-ex North and troubleshoot
Oct 28	Survey North Beam Pipe
Oct 29	Remove North Scaffold and move CM North
Oct 30	DC West Electronics Repairs
Nov 9	Re-Install and re-cable VTX/FVTX West
Nov 2	Erect South Scaffold
Nov 6	Fold up “wings” on East Carriage
Nov 12	Set up MPC-Ex South “sled”
Nov 2 – 5	Survey CM and Central Beam Pipe
Nov 16 – 24	Re-install MPC-Ex South, wire, troubleshoot
Nov 12 – Dec 23	Troubleshoot VTX/FVTX Systems

2015 SHUTDOWN SCHEDULE (cont.)

Dec 9	Remove South Scaffolding
Dec 10	Re-install VTV/FVTX East
Dec 14	Survey VTX/FVTX East
Dec 15	Prep IR for Run 16
Dec 16	Move in East Carriage
Dec 18	Fold down “wings” on East Carriage
Dec 18 – 22	Build Shield Wall
Dec 23	Move Shield Wall in
Dec 28 – Jan 8	White, Pink, and Blue Sheeting
Jan 14	Start Flammable Gases & Shifts
Jan 15	Beginning of Run Party
Jan 18	Start of Run 16

Injuries Per Week (FY) As of 1/8/2016



Injury Status:

FY16 YTD: DART – 3, TRC – 6, First Aid – 9

FY15: DART – 14, TRC – 24, First Aid – 51

FY14: DART – 18, TRC – 34, First Aid – 37

FY16 Injury Listing:

<https://shsd.bnl.gov/occinj/BNLInjuries.aspx>

Recent Injuries

None

Recent Events

1/7/16	Non-Reportable	The South Complex Manager received notification that two Site Resources (SI) Masons discovered asbestos insulation in a concrete block being removed in Building 463 (Biology). This occurred while working on EP996651, which is a Worker Planned Worker activity and part of the scheduled project to remove the Autoclave, located in the Greenhouse area. The Masons were in the work zone approximately 10 minutes. Once the insulation was observed, they secured work and made appropriate notifications, and the area was cordoned off by the SI Asbestos Insulation group. Environment, Safety and Health (ESH) directed that 24-hour air sampling be performed. The Masons work clothes were bagged and they were directed to the BNL Occupational Medicine Clinic (OMC) for further assessment. The OMC reported that both workers were evaluated and exhibited no respiratory symptoms. No injury of personnel or damage to equipment resulted from this event. (Event Link)
1/6/16	Non-Reportable	A valve failed and released coolant into the STAR High Bay. Collider-Accelerator Support (CAS) closed the upstream valve to prevent any further coolant loss. The Radiological Control Division was notified and verified that there was no radiation associated with this system. The coolant was contained in the building; there was no environmental impact. Repairs were made and the area was cleaned. There were no injuries associated with this event. Update 1/7/16: It was discovered to be a pipe that cracked under the chiller that cools the Star magnet water. (Event Link)
1/5/16	Non-Reportable	The South Complex Manager received notification that the Energy & Utilities (E&U) Line Crew discovered an inadequate ground on the electrical distribution system in Building 478 (Swimming Pool) while working on EP995718, which is a Worker Planned Worker activity. This work is part of the scheduled Pre-1947 Grounding Assessment Project being conducted throughout the South Complex. The Laboratory's Chief Electrical Inspector was notified of this condition, briefed on-scene, and users of the facilities were asked to leave the buildings. The E&U Line Crew will make initial repairs to the electrical system starting on the evening of Wednesday, January 6, 2016, which will require electrical shutdown of Buildings 449, 461, and 478. During this time, Buildings 461 and 478 will be shut down for use. An additional electrical shutdown of all three buildings will be required again on Saturday, January 9, 2016 to complete the repairs. No injury of personnel or damage to equipment resulted from this event. (Event Link)

**REMEMBER !!!
THE RING WILL BE
POSTED STARTING
MONDAY!!!
ALL VISITORS NEED
ESCORT IF NOT
TRAINED!!!**

Decorative white lines consisting of several parallel diagonal strokes on the right side of the slide.

WHERE TO FIND
PHENIX ENGINEERING INFO

LET'S GO ISLANDERS!!!!



TONIGHT AT 7:00 PM!!!

http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL_SSint-page.htm

