Present: Nena, Matt, Katy, Liz, Clay, John, Ashley, Wendy, Shane, Bruce, Steve

**EFOG Presence onsite: 8/30/21-9/5/21**

Mon-Fri FC1: John FC2: Ashley

Shutdown on call week: John

Weekend: John OC

Vacation/DORs:

Steve ½ day 8/30

Bruno 9/1, 9/2

Liz 9/3

Clay 9/2, 9/3

Wendy 9/1

**Events from last week**

* See Shutdown CCWP

**Work on Experimental Floor - ongoing projects:**

* **See below for each FCs area**

**Items to look out for this Week**

* **Hazardous Gas Monitors**
* **Portable Oxygen monitors:** At 5ID-A and 20ID-A, please check for normal O2 levels (20.9%) and battery level ~2 times per week for on-shift personnel and please report to Bruno if there is a problem.
* **Portable Ozone Monitor:** At 33-IDE, please double check the wall mounted unit if it trips, please report to Bruno if there is a problem.
* **Portable CO Monitor**: At 10IDB, please check for CO levels (should be 0.0%) and battery level ~ 2 times per week, please report to Bruno if there is a problem.

**Other items to look out for this week:**

* **Eyewashes/LSI. Eyewashes** are due weekly and LSI are due at the end of the month.
* **Evening Shift reminder to send FC to MCR turnover email**
* **Prox Badges:** Staff and users must activate their prox badges by contacting the User Office (for users) or Ed Russell. The visitor office does not activate prox badges upon issuance. Call Connie Vanni (**630-951-8140** )for off hours prox card activation. Temporary prox cards must be signed out so they can be tracked. Remind resident beamlines to get their prox cards activated instead of issuing temp prox cards.

**28-ID IDEA Status**

* All surveys completed on installed door supplemental shielding. Will be added to CCCL and RSS tagged. AR still in place for power limiting on the pink mirror.
* Week of 8/23: MOM and SI groups completing the hopefully final door adjustments on all 3 station doors at 28ID. Parts on order and hope to be installed this week. CCWP posted, blue sheet will be updated with survey locations as work is completed.
* 28ID-A cryo-deck installation by Scheck nearing completion. No Type C will be needed.

**25-ID ASL Status**

* 25ID-A shielding verification tentatively scheduled for October 2021 (need electric, water/air and PSS installed first).
* 25 has marked out a space on the end of the E hutch that is the outline of a future laser control room moving from Sector 11. This will necessitate a shift of the egress aisle which has been approved. 25-ID laser control room scheduled to be done by the end of 2021. Will probably be sent out for bid.
* Scheck waiting on parts to start water and air utilities
* SI to start PSS work in A+B this week or next
* Mirror installation and authorizing contractor visit from FMB will determine downstream hutch validation schedule.

**LBB Updates**

* **Activities This Week:** Exterior work continues. Interior studs and drywall of perimeter wall installation begins this week. Asphalt binder course for LBB parking lot poured today. Heat pumps are on-site, lift scheduled for September 8th. Thursday and Friday work begins on opening walls to connect LBB to 435 and 436.
* **Items to Keep an Eye on:**  none
* **Looking Ahead:** Parking lot installation will start during mini shutdown. Next 2 month look ahead will be in September. S&A will need access to areas near 19 and 20 to extend beamline centerline to LBB (next shutdown). Mod C tank on-site end of Sept. Installation of fill stations/piping in October.
* **Scheduling:** Typically contractors work from 7:00 a.m. - 3:30 p.m. LBB updates can be found at <https://www.aps.anl.gov/Machine-Status/Construction-Schedule/long-beamline-building-construction-schedule>

**437 build out**

* Contractor (Power Construction) using the 437 conference room as site office with work hours – 0700 to 1530.
* Scope of work (and financing) limited to a full build-out of the South labs (A and B pentagons) and rough shell of the North labs (D and E pentagons). Feb/Mar 2022 completion expected.
* 8/30: Drywall installation and plumbing continues this week.
* Signage on doors to work area updated by contractor per Shane’s request (clarified construction and egress areas).

**APS Shutdown Planning**:

**Key links in BOX for information concerning Shutdown for FCs**

[**QEW Walkthroughs**](https://anl.box.com/s/4qnjosgrkgketaa9zd8vyrh1y53s7r1w)

[**2021-2 Supplemental Time Shutdown CCWP and Start-Up**](https://anl.box.com/s/xw3g1xwlcuzl7hvulip3xdijqiu9qz9i)

[**2021-3 Commissioning ESAFs**](https://anl.box.com/s/8yxtxyzqo7fc9oacf541wfsqcsriuicv)

[**FC Post Run Checklist 2021**](https://anl.box.com/s/k5qqvvjxu8kf34yp9cj68p0uyb48szfl)

[**FC Pre Run Checklist 2021**](https://anl.box.com/s/vkgzjf77gpdmyfklcbmhrd47ja2zcm7k)

1. **QEW Walthroughs and CCCL walkthroughs**
   1. **Use of Tim Smith for QEW**

* **Tunnels close Aug 31. Continuation of 2021-2 user run starts 8am Sept 13. 2021-3 user run starts October 4th at 8am.**
* **2021-3 Commissioning ESAFs DO NOT post until October 1, 2021.**
* See 2021-2 Supplemental Time Shutdown CCWP list for detailed info for work
* AES MOM group: 24,26,30,31,32,33,34 ID for Yokogawa Calibration-Completed
* New gate valve and ion pump to be installed in 9BM BLEPS
* FEEPS upgrades scheduled for ID lines in sectors 16, 17, 18, 19, 20, and 21= Completed
* PSS validations planned for 4ID, 7BM, 12BM/ID, 17BM/ID, 19BM/ID, 21ID, 24ID, 30ID, 33BM/ID.
* Focusing mirror installation at 9BM. Will begin after the tunnels close, with work proceeding through all of Sep. Mike Fisher is the supervising engineer.
* Improvements will be made to the 400 roadway, in concert with upgrades to the concrete pads outside superdoors D, E, and possibly C. These doors will be inaccessible after the end of July and through much of August.
* Network switches will be replaced in sectors 17, 29, and 33. Given the disruption this recently caused in sector 11, affected FCs are advised to coordinate this with Brian Pruitt and affected BL staff. Schedule TBA

**Experiments of Note**

* Limited Operations + with approved ANL onsite users from divisions outside of PSC and some onsite external users with PSC ALD and DOE ASO approval.

ESAFs with onsite users from ANL divisions outside of PSC have been approved by DOE ASO. ESAFs with external (outside of ANL) onsite users have been approved by both PSC ALD and DOE ASO.

**Experiments Running: 8/9/2021 - 9/12/2021**

**Special Experiments:**

* None

**Long Duration Lab or No X-Ray ESAFs:**

* ESAF 241851 at Sector 33. Hui Cao and Xi Yan from MSD onsite at APS. Start 6/7/2021. End 9/30/2021.

**Round Table Discussion**

Nena

* **Increasing EFOG presence on site:** if you are not on shift for the week please be on site at least **3** days a week.
* A folder has been created in EFOG Shared in Box entitled [Floor Coordinator Responsibilities and Information.](https://anl.app.box.com/folder/131729137561)
  + [FC ON Shift Responsibilities](https://anl.app.box.com/file/770704936353?s=qtmlutaaipmcs1v5zuth4f99x8qgrng8)
  + [FC Shift Exchange Template for MCR](https://anl.app.box.com/file/770699580232)
  + [Floor Coordinator Responsibilities for Three-Year Sector Safety Reviews](https://anl.app.box.com/file/776611770090)
  + [Troubling Shooting FC1/FC2 Paging System](https://anl.app.box.com/file/792938639787)
* EFO Group Training- Please take all expired training courses
* EFO Group Procedures- Please complete all procedures that Kelly Jaje sent. If you would like to be taken off a procedure please let me know and I will reassign.
* **Performance Appraisals: System will open for employee self eval Sept 8th -30th**
  + **Manager review due by Oct 18**
  + **AES normalization meeting week of Oct 25**
  + **PSC normalization meeting Nov 5**
  + **Release of final ratings and meet with employees must be completed by Dec 15**
  + **Goal Checks to be completed by the end of this week**
* Ed Russell requested help for Sept 16 evacuation drill. Please respond if you can help.
* Westgate completion set for middle of Sept
* Dayforce for week of Sept 5 is due by Tuesday Sept 7.
* Confirming the Lab’s Record of Your COVID-19 Vaccination Status
  + Log in to My Health (available through MyArgonne dashboard).
  + In the left-hand column, click on “Test Results” to expand options.
  + Select “Results.”
  + Select “COVID 19 (SARS-COV-2) Immunization Record.

Bruno

* 7-ID-C: New AC being added to the hutch - The 7ID staff will now be working with Camelia Mititelu, a Mech./HVAC Engineer from FAC-BM, to tie into the existing HVAC connection from 7IDD and run it to 7IDC. This project is expected to be finished no later than the May 2022 Shutdown.
* 7-ID-C: New robot tie into PSS interlock safety system – The SI Group is currently running signal cable from the 7IDC 15U panel to the robot controller, at which point, the beamline staff will be making the final connections to the controller. Completed PSS tie in. 8/30
* 6-ID-C: Sprinkler System - Alex Smith from FAC- Fire Protection Services to put a design through Patti’s committee. FAC-Fire Protection is waiting for all high flammable hutches to be identified before designing the 6IDC fire suppression system.
* CCCL & QEW Walk-throughs for sectors 5 through 8: I have printed/prepared all QEW & CCCL sheets for 5BM through 8ID and have begun my walk-throughs for the August/September 2021 Shutdown.

Liz

* XSD-SPC (9-BM, 20-BM, 20-ID) TYSSR –No outstanding Issues
* XSD-OPT (1-BM) TYSSR for September 29, 2021
* Email will be sent to beamlines on Monday, September 20 requesting submission of commissioning ESAFs for 2021-3
* 2021-3 USER RUN DOES NOT START UNTIL OCTOBER 4, 2021
* 2021-3 commissioning ESAFs – DO NOT post until OCTOBER 1, 2021

Ashley

* See above for LBB updates
* 20-24 higher than normal temps – replaced controller; temps should return to normal
* Lockshop is going to give us a list of all keys we own and we need to verify the list against the keys in our possession

Steve

* 32-ID utility labyrinth removed for installation of hard cryo lines. Labyrinth reinstalled tagged and sealed on 8/24. Will need Type C survey
* Scheck did LOTO on compressed air line supplying all of 32ID for on going work - Completed
* 28-ID CCWP for v cone replacement-Completed

Matt

* 435 Truck lot demo scheduled for Friday to unite LBB to 435, should take a couple of weeks
* Final lift scheduled Sept. 8th for heat pumps to be moved into mech. Mezz.
* Starting CCCL and QEW walkthrough this week
* Calibration of Yokogawa transmitters for beamlines 24,26,30,31,32,33,34 ID completed
* Yokogawa validation completed for sectors 13 through 24

John

* 14-ID: Trouble shoot and repair of safety shutter-Completed 8/31
* Calibrations completed

Clay

* 9BM Focusing mirror installation project began 8/30
* Pre Run Meeting Friday Sept 10th at 10am

Katy

* CCCLs in progress; QEWs will be forthcoming (will work with Clay)

Wendy

* Sept 16th at 9:30am APS evacuation drill. Pre-drill meeting 9/14 at 10:30am. Post-drill meeting 9/16 at 10:30am.

Shane

* 437: drywall installation continues this week along with door jam removals at A/B and D/E and plumbing work. Door work will be done 6-7am to avoid occupant egress issues.
* See above for 28-ID and 25-ID update
* Looking ahead to upcoming HE experiments

Bruce

* Experimenters tab has been locked down once the APS and beamline approve the ESAF. Only personnel that will be allowed to make changes once locked are the ESRB. Conditional ESAF emails updated
* Last Wednesday meeting re: rad sample catalog – new version up in Box