**Present: Nena, Wendy, Liz S., Clay, John, Ashley, Matt, Shane, Bruce, Liz H.**

**Shift Schedule**



**Vacation/DOR**

Bruno Fieramosca- 4/10/23 Sick

**Important dates:**

* Riggers to move the cabinets out of the FC office this Friday April 7 for carpet replacement.
	+ Carpet install has been delayed. If you want to trash any cabinets please mark them as such
* BioCat Safety Walkthrough 4/1023 at 1pm
* APS Operations Shutdown Planning and Scheduling. Wednesday 9am
* EFO Plan of the Week Thursday at 10:30am 431 Conference room
* PSC All Hands 4/14/23 at 10am

**Events from this past week**

* 24-IDE Door issues
* 28ID door I/O faults

**Status of work at following beamlines**

* **14BM**
* **19BM**
* **15ID**
* **22BM**

**Safety Share: past discussions have been moved to the bottom for record keeping**

**DEI Share**

* Voices of PSC-Thursday April 20th at 1PM (Teams): Dr. Lou Stolger will talk about reducing systemic biases through anonymized application processes. Dr. Stolger held a key role in developing the dual anonymous peer review process for observation time on the Hubble Space Telescope.

**Notes/Discussions:**

* **EFOG Future Meetings and Format**
	+ In person meetings Date and Time Thursday 10:30. 431 Conference Room
		- Owl will be set up for those that are not on site to attend virtually.
		- All personnel who are onsite should attend in person

**Dark Period Planning**

* **EFOG meetings will be moved to Thursday at 10:30am starting at the beginning of dark period**
	+ **Discuss delays, next week plans, CCWPs and WR.**
* **Exception to Max number of Vacation days**
	+ Exceed 30 days until Dec 31, 2024 while still accruing
	+ On Jan 1, 2025 if you are over 30 days you can still keep those days but you will not bank new days each month until you are under 30 days
	+ Must be back under 30 days before Dec 31, 2025 or you will lose those days
	+ Per [Vacation Donation (LMS-PROC-175)](https://my.anl.gov/esb/view/STELLENT/LMS-PROC-175) “Employees can donate accrued vacation time to either a general bank or to a specific employee who is in a prolonged absence without pay due to a serious medical condition, or who must take care of a seriously ill family member.**"**
* **Contractors are working 6am to 6pm currently 5 days a week.**
	+ **Split Early/Late and shorten shift if 6th day is required**
	+ **Schedule has been updated:** [**https://www.aps.anl.gov/User-Environmental-Safety-Health/FC-Schedule-next**](https://www.aps.anl.gov/User-Environmental-Safety-Health/FC-Schedule-next)**.**
		- **Only one person for Saturday: 8 hour shift**
		- **Shift 1: 6am to 2pm Clay, Ashley, Matt, Liz H.**
		- **Shift 2: 10am to 6pm Bruno, John, Steve, Shane**
		- **Toolbox Talk:** All contractors/workers, work leads, support staff, FC. Workdays 6am- 401/A1100 and 446 Conference room- Discus Work per POD, safety etc.
		- **POD (Plan of the day) meeting-** Work leads, contractor leads, work coordinators, FC. Workdays 4pm. TBD (Possible MCR)- Discuss work status/changes, schedule modifications, feedback, improvement, input to following day Toolbox talk
		- **POW (plan of the week) Meeting-** POW team including Rossi and Freedman-2-week forward look occurring on Thursday @230pm TBD-Discuss resource allocation, area restrictions, utilities/service interruptions-generate following week POW for publication and distribution by Friday Afternoon.
* **FCs during the dark time**
	+ **Responsibilities**
		- RSS oversight
		- FE components move/harvesting
		- FE collimator removal/and new replacement
		- FE Exit Table move/harvesting
		- Bending Magnet move
		- Beamline work: DALD approval
			* Beamline Contractor oversight
			* Beamline resources oversight
* **Meeting with local FCs on WR and CCWPs during dark period-Phase 1. Removal of FE components**
	+ **Please put the first phase of CCWPS through workflow before Friday April 14.**
* **Storage/Clean up on the floor: Discussion in progress. Awaiting email from JPQ**
	+ Trash day on April 17. Pre clean up. Will be a weekly occurrence
* **Approvals for work so far:**
	+ Please see the FC reference Document for CCWPs in box
	+ <https://anl.app.box.com/file/1184351998421>
* **CCWP Routing**
	+ Management has authorized two long-term APS techs to act in this capacity for beamline disassembly and component moves, all of which will be done by Robert Winarski's beamline team.
	1. Bob Wilson will be the MOM (Vacuum) Supervising Engineer
	2. CJ Sarne will be the MOM (Mech/Water) Supervising Engineer

**Experiments of Note**

**04/10/2023 - 04/17/2023**

* ESAF 266841 at 13-ID-C. Onsite users from GSECARS Staff. 04/10/23 - 04/13/23. **Radioactive** **Materials**
* ESAF 270406 at 20-ID-B. Onsite users from ANL. 04/1123 - 04/14/23. **Radioactive Materials**
* ESAF 266454 at 1-ID-E. Onsite users from LANL. 04/11/23 - 04/16/23. **Radioactive Materials**
* ESAF 270117 at 16-ID-B. Onsite users from LLNL/LANL. 04/11/23 - 04/17/23. **Radioactive Materials**
* ESAF 270119 at 16-ID-B. Onsite users from LLNL. 04/11/23 - 4/17/23. **Radioactive Materials**
* ESAF 268962 at 13-BM-D. Onsite users from LANL. 04/13/23 - 04/14/23. **Radioactive Materials**

**Information to pass along to group**

**Nena**

* Training: Check your training profile.
* EFOG procedures: A few are up for review. Email Kelly the status.
* Cassandra Hayden is leaving APS: Last day is April 30.
* Key Contact changes:
	+ Mike Bracken is our MOM water and mechanical contact for operations.
	+ Justin Hanley is the new FAC Maintenance Foreman
	+ John Edwards is replacing Beth Heyeck as the APS Health Physicist

**Liz S.**

* EAs and Checklists – please give them to me as soon as you can

**Bruce**

* Several ESAF Vector requests for Jennifer: still in the queue.
* Looking at ESAFs.

**Liz H.**

* For FC web request delays due to an ANL problem (as opposed to APS server or AT&T), we should write an incident ticket in Vector and state that the delay affects APS beamline operations.
* Working on taking inventory of and reorganizing the FC storage cage in sector 3: <https://anl.box.com/s/2ooictgxwohijr48in0b8cwzujo1bwcm>
* Cost code that can be used to assist beamlines with disposing large items:
* 
* 4ID (POLAR) staff would like to start removing beamline components on 4/17. Doing walkdown of beamline with Robert Winarski today (4/10) at 2pm. Staff have asked for approval to do RSS work.

**Bruno**

**Valid as of 3-27-23:**

* 5-BM-B installation of a 480V outlet and related switch for APS Upgrade -- quote is being reviewed.
* Follow-up “dark period” move of experimentation from 5-BM-D to 5-BM-B.
* 5-BM-A to have very large beam flight path removed by Rigging Crew for The Upgrade.
	+ Riggers waiting for other 5-BM-A equipment to be moved before removing the flight path.

Life Safety Instrumentation/Equipment & Hazardous Gas Monitoring News:

* KEEP IN MIND: Due to frequent LN2 venting, the following station mounted ODH monitors may alarm on a regular basis: 10ID-A, 21ID-D, 4ID-B (alarms cannot be silenced).
* Please be aware that portable O2 monitors are at 3IDA, 4IDD, 5IDB, 20IDA, 25IDB, 34IDA.
* I have installed an entire new Oxygen Deficiency Hazard Monitor then calibrated & tested it successfully at 28-ID-B, as of today 2-9-23, at the request of M. Frith for upcoming experimentation.
* As of today 3-7-23, and together with M. Frith(28-ID) we have wired in a loud horn & strobe assembly to the previously installed ODH monitor at 28-ID-B for upcoming experimentation.
* 25-ID: Began installing ozone monitors at 25-ID-C, 25-ID-D, 25-ID-E as of 3-8-23.
* 25-ID-B: Have received the shipment and will be installing a new series 1000 ODH monitor.
* 3-ID: Moving the series 1000 ODH monitor from 3-ID-B to 3-ID-A & removing 3-ID-B as legacy.

**Clay**

* Construction of Sector 8 & 9:
	+ Stevenson/Caratelli off through March 20th, except for one tech.
	+ 8ID: Internal utilities buildout under way
	+ 9ID: No change
	+ 9BM: FDR in the queue, date TBA (Expanded review with new guillotines).
* Recycling dumpsters will remain staged in 433 lot for Upgrade. Beamlines may use this for large metal items. Notify Clay/Wendy for any sizeable drop, like an equipment table. Shipping containers with the new 8ID/9ID hutch panels will also use this location for staging, and have been moved into place.
	+ Cardboard bins in the 8ID/9ID area for metal recycling are available to all. Segregate appropriately – lead, copper, mixed steel/aluminum. Bins are labeled
* 11BM’s SR wall grinding project has passed FDR. Schedule is targeting the week of April 24th. Andy Stevens in progress on an SRO.

**John**

* Building 364: All relevant items have been moved to temporary storage in building 365.
* 14BM-A disassembly (non-RSS) has begun.

**Matt**

* LBB Wall Cut Project
	+ Remaining cuts include inside and outside of 435 E030 (sector 20 wet lab) and downstream door in front of ISN hutch.
	+ 435 E030 wet lab cuts planned for 4/19/23, M. Pape is aware and will move/ cover all equipment in lab for protection from dust, cuts should take 2 separate days, one for dry wall and one for cinder block cuts.
* 19-BM Upgrade preparation work is complete, beamline has been vented to C station, transport pipe removed, shielding removed, ready for phase 2
* CCWPs for 17-20 awaiting routing and final information, mostly completed

**Ashley**

* Scheck BPA SOW/WPC Updates:
	+ Processed: Additional flange box removals for upgrade work; after April 17th: 11BM-A wall grinding (final detail in progress with IH).
	+ Upcoming:
* APS-U folder created in our Shutdown and Start-up folder in BOX. Lots of useful information in there.
* If beamlines ask for the “yellow upgrade tags” for marking items of mezzanine to save, I have some.

**Shane**

* HVAC install of haz gas exhaust venting ongoing

**Steve**

**Wendy**

* If beamlines have scrap metal, wires (copper) or small amounts of lead that they want to get rid of please let me know.

**EFOG POC List**

* EFOG POC - Roadwork schedule and impact – Clay White
* EFOG POC - APSU Scheck BPA Fixed Price; SOW, WPC - Ashley Wayman
* EFOG POC - 8-ID/9-ID Decommissioning - Clay White
* EFOC POC- 9-BM Job Coordinator-Clay White, FC-Matt Spilker, CCSM Wendy VanWingeren
* EFOG POC - Sector 20 move out and move in - Matt Spilker
* EFOG POC - LBB – Ashley Wayman, Matt Spilker
* EFOG POC - Beamline metal/etc. recycling program - Wendy VanWingeren
* EFOG POC - Building Operations Team - Matt Spilker
* EFOC POC – Building 364 storage- John Mazzio
* EFOG POC- CAT ID beamline operation needs gathering-Ashley Wayman and John Mazzio
* EFOG POC- Beamline experimental needs during the Dark period-Nena Moonier and Liz Schmidt

**EFOG Safety Share:**

* Ashley – finding expired fire extinguishers; check tags on the fire extinguishers in your area
* Matt S. - Oversight of beamlines moving large items on pallet jacks. See 9/19 turnover notes for more detail
* Clay – only need fall protection when elevated; people can work alone elevated during normal working hours
* John M. - Lead cleanup: IH has requested that if the FCs are going to do cleanup that they get specific training to do so: Mike Fries is working on a WCD to encompass FCs in lead cleanup responsibilities
* John M - Several fire extinguishers were found to not have been inspected in many years. Working with ANL Fire Department on creating list of fire extinguishers in cages around the ring.
* Shane F. - 25-ID: moved large laser table; long stringers are a two-piece design and were lifting the table at the weakest point; do not assume that rigging is moving an item correctly; speak up if you feel a task is not being done correctly
* Clay W. - Work Requests: do not be afraid to edit work requests so that the scope of work is accurately captured.
* Clay W. - DEEI inspections of equipment are not enough for an experiment to proceed. Should also look at the whole setup from an electrical standpoint and may require a DEEI to look over set up
* Wendy V- Summary of shielding verification for sector 25: <https://anl.box.com/s/xoetfu2qtpb4yslv30mpdozwskuz5f40>
* Bruno F and Matt S- 33ID ODH Monitor event
* Bruno F Column 168 Users had large tank, pyramid do not stack cones, one attached sideways to a piece of equipment at eye level, so turned the point away to face the wall and to avoid someone getting poked in the eye.
* Ashley- to borrow Security’s campaign... See something say something. If something does not look right or you are not sure if it is acceptable, ask. Recent examples: beamline staff not wearing hard hat on scissor lift, garden hose running across handicap parking spots and side walk (trip hazard), lead work for beamline deconstruction.
* Matt-Sector 29 Fire blanket was smoking during a bake out. Fire blanket was old and removed from service. Be aware this is not a good source

**EFOG Discussions/Lessons**

* **Past Discussion:** [**Smart Card observations**](https://beam.aps.anl.gov/pls/apsweb/wam0002.COATS_MENU?i_pid=271490000302338) **and AES FY2023 Goals**

**Link to presentation: https://anl.app.box.com/file/1077535279568**

* **Work Request system discussion:** [**Link to slides**](https://anl.box.com/s/a9q0so14xobayg8wsdjtzo0u0kajl1xt) **(updated after 12/5 mtg)**
* **EFOG Shutdown Folder:** [**2022\_Dec Jan**](https://anl.box.com/s/l1umz6ils6r9vi4yx8j3dl7jn5n6p6iu)
* **EFOG Responsibilities: See above**