



# Radiation Safety – 2022 Shutdown Weekly Update

M. Schoell – ES&H RPO Dept. Head  
8/26/2022 9am Ops Meeting

# Survey/Recore Status

- Linac
- MTA
- **Booster** Recore complete
- **8 GeV** Recore complete
- MI-10
- **MI-20—MI-62** Recore complete
- MI-12A
- MI-12B
- **F Sector** Recore complete
- **Transfer Hall** Recore complete
- SY Encl B
- SY Encl C, D, E
- SY F1
- SY F2 F3
- M01-M05
- MC6
- MB7
- Muon Campus
  - PreTarget
  - PreVault
  - Transport US/DS
  - Transport Mid
  - **Delivery Ring** Recore complete
  - **Extraction Enclosure** Recore complete
  - **M4** Recore complete
- NuMI
  - **Pre-Target** Recore complete
  - **Target Hall** Recore complete
  - Carrier Pipe
  - Decay Pipe
  - Absorber Hall
  - NuMI Muon Alcoves

# Enclosure Currently Requiring Briefings

As of surveys completed 8/24/2022:

- MTA
- Booster
- MI-12B (new Contamination Area under dehumidifier)
- 8 GeV/MI-10/MI—20-MI-62
- SY Encl C, D, E
- SY F1 Manhole
- NuMI Pre-Target/Target Hall & Underground/RAW Room
- Muon Campus Transport US/DS
- Muon Campus Transport Mid (since Transport US/DS must be passed through in order to access Transport Mid)

Monthly re-surveys for  
Booster, 8 GeV, MI-10 and  
MI-20—MI-62 scheduled  
for 9/1-2 (Thurs-Fri).

# Enclosure Briefings Schedule

## Daily Briefings

7am-10am daily in the Dungeon

Reminder that escorts should attend daily briefings.

## Monthly Briefings

Available for: AD, RCTs/RSOs, Interlocks, Alignment, DSO

Schedule – July 13-15: Weeks 1-4 Jobs ✓Complete! Contact us for ad hoc briefings if needed.  
August 3-5: Weeks 5-9 Jobs ✓Complete! Contact us for ad hoc briefings if needed.  
September 7-8: Weeks 10-12 Jobs Will be reaching out to schedule next week.  
September 28: Weeks 13+ Jobs

Will send out new Survey Monkey for feedback on new scheduling process.

# FSO Enclosure Walkthroughs

- Coordinating FSO walkthroughs of the enclosure during shutdown. Cons/Raymond/Maddie will attend. Finalizing schedule and machine escorts.
- Please confirm dates/times below can be accommodated and let me know machine escort.

	Enclosure	Date/Time	Machine Escort	
	Pre-Acc/Linac	7/26 1pm	Mike W, Cons	✓ Complete! Thank you!
Next week →	MTA	8/30 1pm		
	Booster	7/21 2pm	Salah, Cons	✓ Complete! Thank you!
	BNB	8/2 2pm	Cons	✓ Complete! Thank you!
	8 GeV/MI-10/ MI-20—MI-62	8/11 2pm	Marty, Cons	✓ Complete! Thank you!
	NuMI	8/19 1pm	Tony, Cons	✓ Complete! Thank you!
	Muon Campus	8/23 1pm	Cons	✓ Complete! Thank you!
	SY Primary	9/13 1pm		
	Meson	9/20 1pm		
	NM	9/27 1pm		

# Dose update

- Reminder – enter weekly pocket dosimeter reading into GetDose every Monday

