

# **NuMI Shutdown Summary**

**Week-14**

**Marty Murphy**

**18 September 2020**

# Things Completed Underground

**Pre-Target • Target Hall • Decay Pipe Walkway • Absorber Hall**

- PH1-03 removed from Chase and into Hot Cell.
- PH2-02 moved from Morgue into transport cask.
- PH1-03 moved from Hot Cell to Morgue.
- Absorber intermediate RAW skid pipe insulation installed. Pipe fitting portion of the job is complete.
- Small pile of rock outside Decay pipe door inside Absorber Hall was cleared. FESS will inspect the area next week.

# Things Completed in Surface World

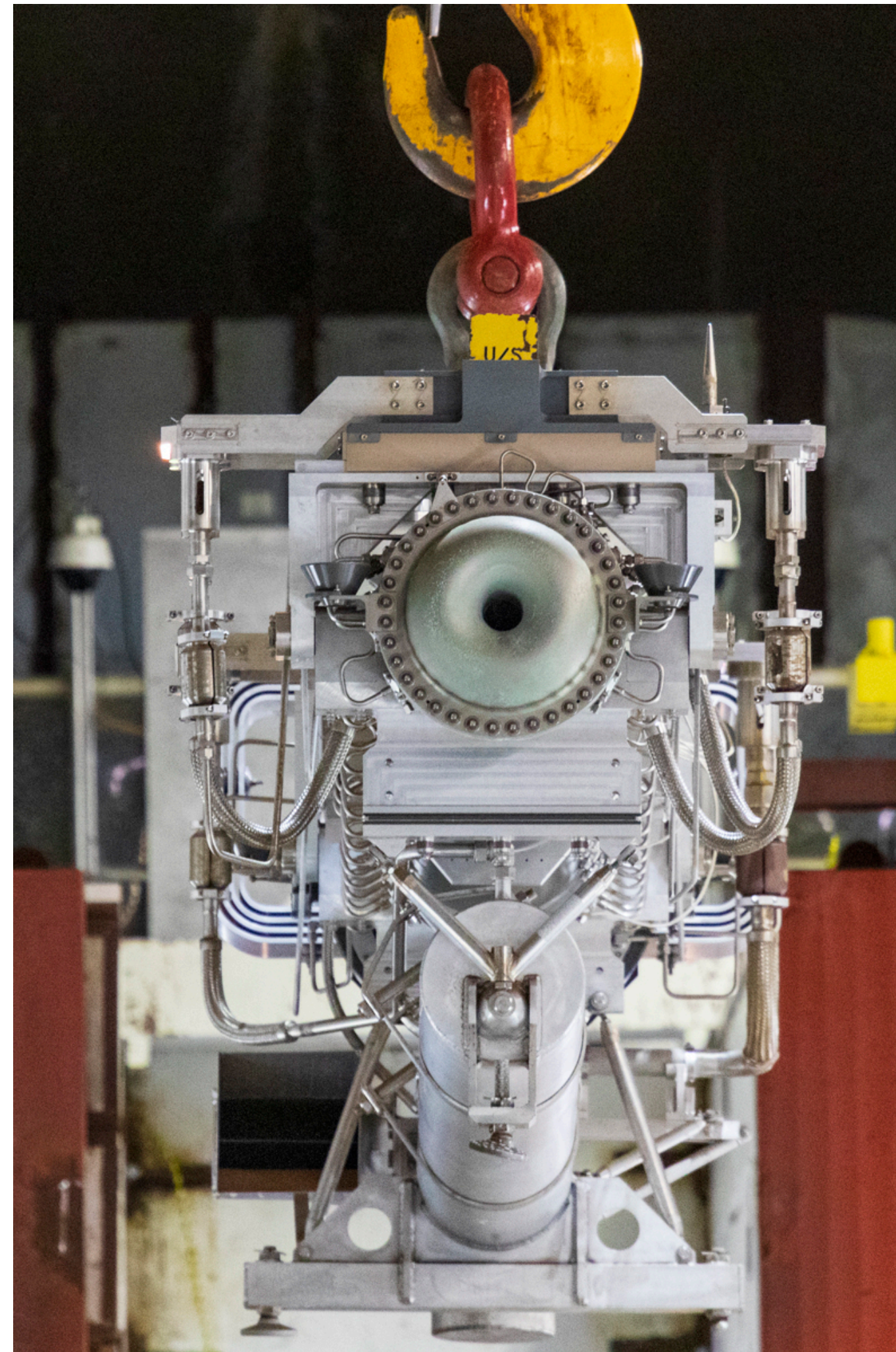
**MI-8 • MI62 • MI12**

- PH1-05 re-assembled and successfully tested for electrical continuity. Alignment will certify it next week.

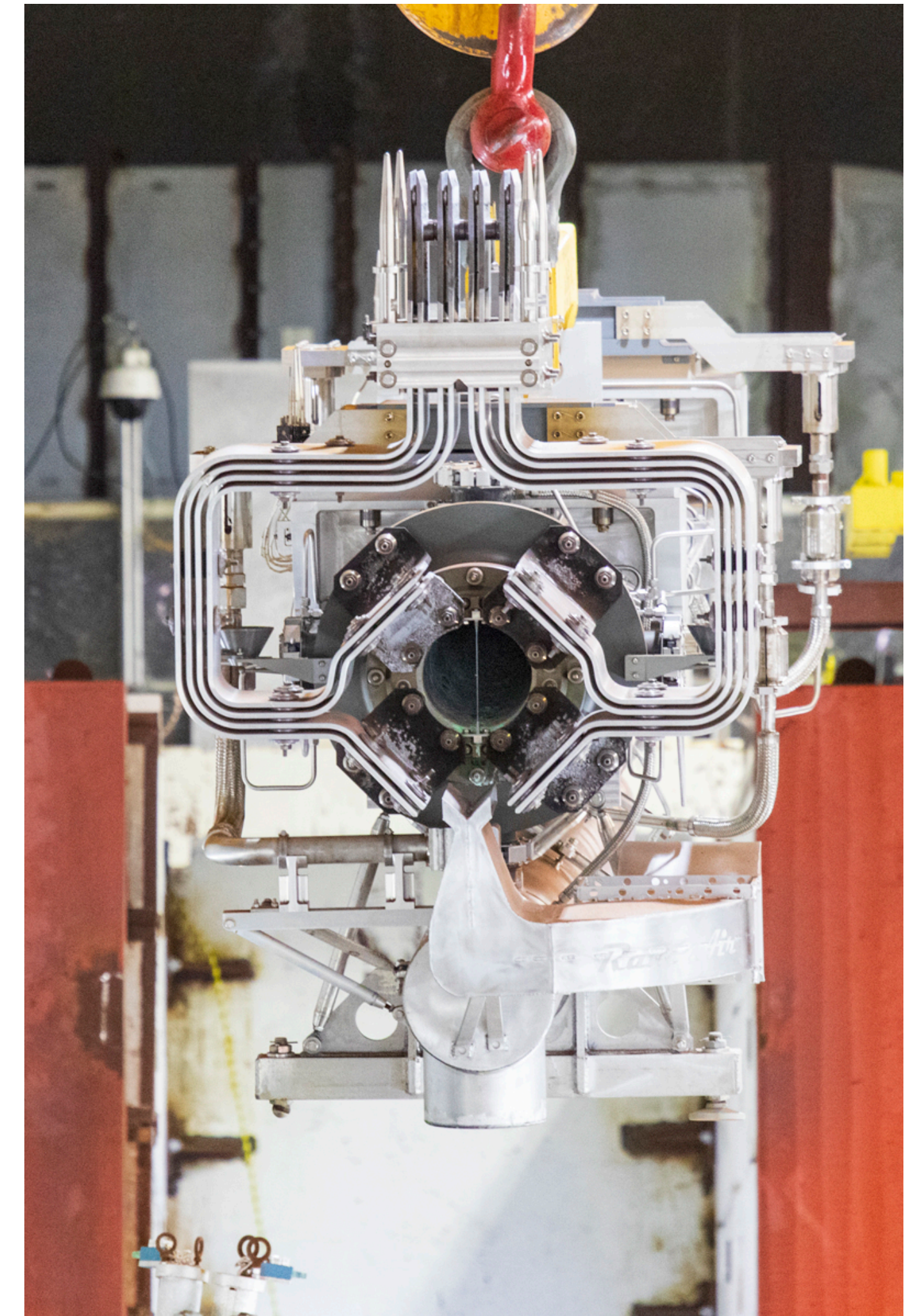
# PH1-03

- **PH1-03 was successfully removed from the Chase and into the Morgue.**
- **Highest dose measured was 150 RAD at 1-foot.**
- **Big thanks to AD/Ops for volunteering to help disconnect horn in Chase and to ES&H for their guidance & oversight.**

Up-stream End



Down-stream End





# Remaining Shutdown Jobs

**Above & below ground, we are on schedule.**

- **Transfer PH2-02 from MI65 to C0 – SATURDAY SEPTEMBER 19 - 06:30**
- Rebuild Horn-1 module starts early next week. Waiting on casks completion from weld shop. Delays should be minimal.
- Install PH1-05
- Complete HVAC installation inside Chase
- Remove Target for Horn-scan(s)
- Fix LCW leak on Q115 (in place)
- Gutter/drain cleaning