Weekly Reporting SNS PPU

WBS P.02.03 Cryomodule Integration (JLab Scope)

October 13, 2023

**Issues:** None.

**Accomplishments this week:**

Management:

* No weekly report sent previous week as team was OBE.
* PPU activities are continuing with cryomodule assembly.

Engineering & Design:

* Sustaining engineering activities are continuing in order to revise drawing packages based on feedback during the procurement phase with a focus on end can drawing packages. Work planned to be complete by the end of October.

Procurement:

* Closing out remaining major contracts.

Production:

* CM-08 Status:
* SEC08 in position and aligned. Welded valve parts.
* REC08 was inspected. Visual inspection complete. First leak in the shield circuit is found and repaired. Another leak has been found – sizing and locating is on-going. Considering possible shipment to ORNL for further repair work.
* Shipping date TBD based on REC inspection and leak test results.

Project Management:

* Held Progress and Progress Analysis Meeting
* Sent Schedule Package to ORNL
* Sent Cost Package to ORNL
* Updated Monthly EV
* Sent out VARs for Completion
* Updated the CAM Notebook

Quality Assurance:

* Continue to monitor quality data for possible trends
* Reported on Open NCRs, Travelers and CAPAs at bi-weekly meeting

Project Photos: None