C-AD Cryo Group, 8/20/24

RHIC, AGS snake, and 912 maintenance and events since last RHIC time meeting

RHIC Central Plant operations are steady, no issues

• 1005s parking lot expansion and surfacing project: Last Friday experienced heavy vibrations from large gravel-compacting roller. We met with the construction team today to discuss alternate plans and machinery. They are going to use the large roller without vibrations and complete other work that does not require it. Discussing delaying re-surfacing work until October but that is TBD. Will also try other equipment with our agreement.

AGS Cold Snake

- Had opportunity to ramp snake down to add inventory on Sunday.
- Meeting with cryo-cooler company next week to discuss latest cryo-cooler technology and future upgrades

912 cryo-plant

Work continues towards Summer 25' VTF SRF testing