

LSD Deputy Report

5/23/13

Steve Suhring

Summary

- PEPPo dismantling well underway
- R100 upgrade work cont. Much remains
- Cryomodule name labels affixed
- SRF Commissioning ongoing
- Vacuum rebuild in 1S+ and 1R+ (including BE)
- Cont. cable terminations and LCW pipe runs
- Major MCC planned power outage successful



PEPPo vented and disconnected from 5MeV beamline



R100 CPS upgrade status



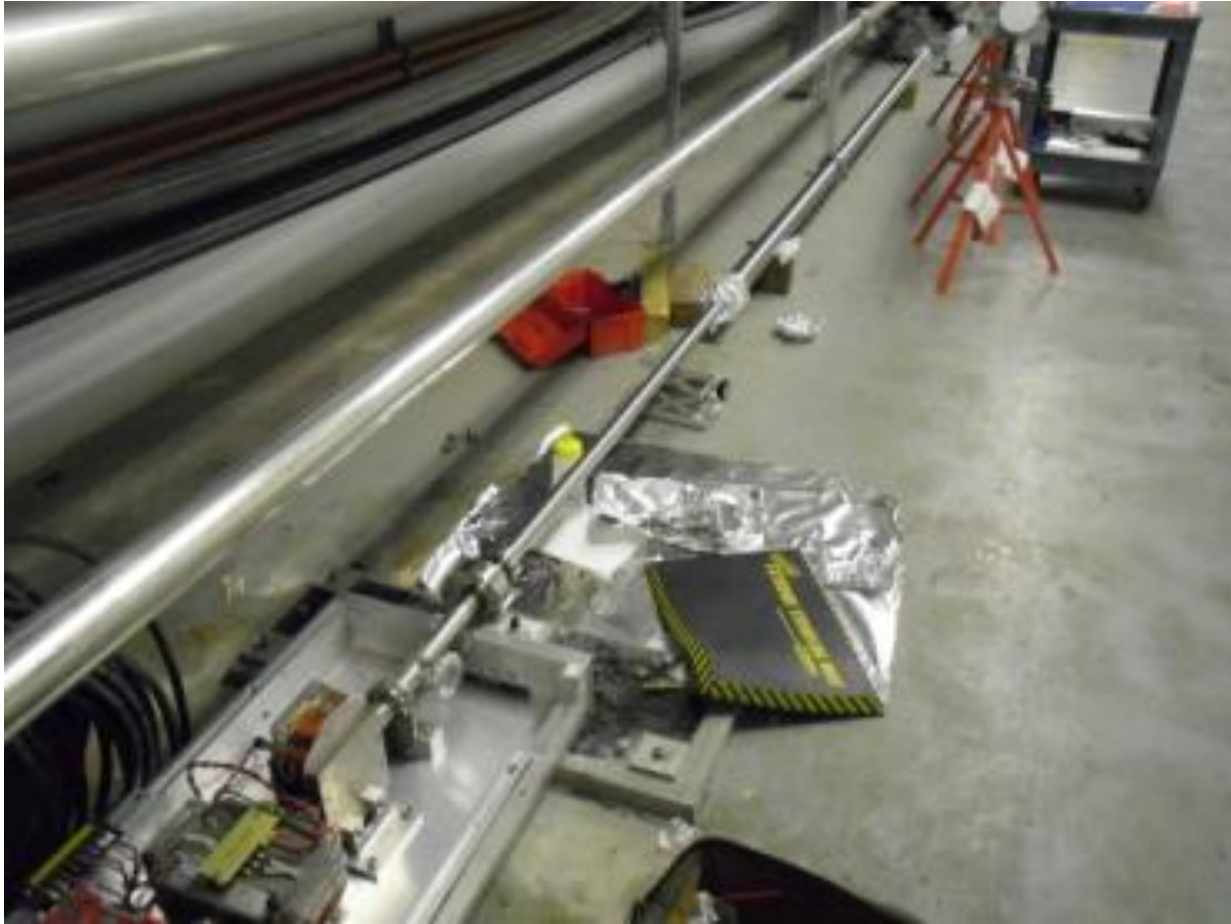
R100 LLRF status



Cryomodule Labels



NLinac C100's



BE extraction
beampipe assembly



Septa LCW filtering
improvements



LCW valve tags

Owl	LSO: Mickard	LSO: Mickard	LSO: Mickard	LSO: Skirring	LSO: Skirring	LSO: Skirring	LSO: Skirring
Day		<ul style="list-style-type: none"> C100-9 1L25 Invt DC: 1S+ cable tray V: 1E+ rebuild SSA O P M, NE Temp/RHS sensor list E: LCW @ 1R+ Septa filters V: 1R+ rebuild E: 2L10 bareplates DC: 2S+ cables SSA 2S+ 2A SSA 2S+ XX stands W/Arc stand list/fitting plates X8 Fwd Carriage power work XC: pre-dump cleanup E: SC glider list W/Arc Stand Mode SSA TLab O P M, THur, Scoor/Pregel THur: Joinee Doo VA Pwr 	<ul style="list-style-type: none"> DC: PEP Po disconnects C100-9 1L25 Invt E: 1L27 DP & 1L28 glider SSA 1S+6C 2A allg. DC: 1S+ cable tray V: 1E+ rebuild SSA O P M, NE Temp/RHS sensor list E: LCW @ 1R+ Septa filters V: 1R+ rebuild E: 2L10 barework DC: 2S+ cables SSA 2S+ XX stands E: 2E+ YR fitting plates X8 Fwd Carriage power work XC: pre-dump cleanup XD Peltg power W/Arc Stand Mode SSA TLab O P M, THur: Lehman Review 	<ul style="list-style-type: none"> E: 1004 gliders C100-9 1L25 Invt SSA 1S+6C 2A allg. DC: 1S+ cable tray V: 1E+ rebuild SSA O P M, NE Temp/RHS sensor list E: LCW @ 1R+ Septa filters V: 1R+ rebuild DC: 2S+ cables SSA 2S+ TC allg E: BSY gate handle repair X8 Fwd Carriage power work XC: pre-dump cleanup SSA SC OA fld SSA XD Tagger mag fld W/Arc Stand Mode SSA TLab O P M, THur: Chinese Acc Sci THur: Lehman Review 	<ul style="list-style-type: none"> C100-9 1L25 Invt V: 1E+ rebuild Temp/RHS sensor list E: LCW @ 1R+ Septa filters V: 1R+ rebuild DC: 2S+ cables SSA 2S+ TC allg W2 rack base remv E: W-2 Power Supply P/ating X8 Fwd Carriage power work XC: pre-dump cleanup SSA SC OA fld SSA XD Tagger mag fld W/Arc Stand Mode SSA TLab O P M, THur: Chinese Acc Sci THur: Lehman Review 	<ul style="list-style-type: none"> C100-9 1L25 Invt V: 1E+ rebuild Temp/RHS sensor list E: LCW @ 1R+ Septa filters V: 1R+ rebuild DC: 2S+ cables SSA 2S+ TC allg E: 4m plate mode DC: 2S+ cables SSA 2S+ TC allg X8 Fwd Carriage power work XC: pre-dump cleanup SSA XD Tagger mag fld 	
Swing	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-3 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-3 commits. 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support BSY gate recert SSC RF Cert 1L24 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support
20	2013-05-12	13	14	15	16	17	18
Owl	LSO: Skirring	LSO: Skirring	LSO: Skirring	LSO: Skirring	LSO: Skirring	LSO: Skirring	LSO: Skirring
Day		<ul style="list-style-type: none"> h/ RF OPS test RF PM E: 1S+ septa filters V: 1E+ rebuild E: LCW @ 1R+ Septa filters V: 1R+ pipe tab DC: 2S+ cables E: W-2 Power Supply P/ating W/Arc Stand 16 test SSA NE SC SSA TC allg DC: TC dipole cables DC: XD trim cables SSA O P M MMF 	<ul style="list-style-type: none"> DC: Peltg OFF RF PM E: 1S+ septa filters E: 1Z2 mag list/strip V: 1R+ pipe tab DC: 2S+ cables E: W-2 Power Supply P/ating E: 2S02 dipole SSA 2R+ XX stands SSA TC allg DC: TC dipole cables SSA XC wall locations DC: XD trim cables 	<ul style="list-style-type: none"> PEP Post & dismantle SSA OL & NW std allg. E: M8 LOP list E: BRT temp pump E: G/ont bareplates RF PM E: 1S+ septa filters E: 1Z2 mag list/strip DC: 1S+ cables V: 1R+ pipe tab E: W-2 Power Supply P/ating DC: TC dipole cables V: SC list DC: XD trim cables SSA W/Arc 24 E: PRT 100 Leak Repair SSA XD Tagger mag fld 	<ul style="list-style-type: none"> PEP Po dismantle SSA OL & NW std allg. E: M8 LOP list E: BRT temp pump CAMAC/NE PM RF PM E: 1S+ septa filters DC: 1S+ cables V: 1R+ pipe tab V: BS/E pipe list DC: TC dipole cables DC: XD trim cables SSA W/Arc 24 SSA XD gliders 	<ul style="list-style-type: none"> PEP Po dismantle SSA OL & NW std allg. E: M8 LOP list E: BRT temp pump CAMAC/NE PM RF PM E: 1S+ septa filters DC: 1S+ cables V: 1R+ pipe tab V: BS/E pipe list DC: TC dipole cables DC: XD trim cables SSA W/Arc 24 	<ul style="list-style-type: none"> PEP Po dismantle SSA OL & NW std allg. E: M8 LOP list E: BRT temp pump CAMAC/NE PM RF PM E: 1S+ septa filters DC: 1S+ cables V: 1R+ pipe tab V: BS/E pipe list DC: TC dipole cables DC: XD trim cables SSA W/Arc 24
Swing	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 0L0C-1L10 Reconnits ka 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 1L22 LRF Testng 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 1L22 LRF Testng 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 1L22 LRF Testng 1L24C 100-7 commits. RF Recovery & Support 	<ul style="list-style-type: none"> Lookup: N/S/Linac 1L22 LRF Testng 1L24C 100-7 commits. RF Recovery & Support
21	2013-05-19	20	21	22	23	24	25
Owl	LSO: Skirring	LSO: Skirring	LSO: Skirring	LSO: Beavis	LSO: Beavis	LSO: Beavis	LSO: Beavis
Day		<ul style="list-style-type: none"> PEP Po dismantle CAMAC/NE PM RF PM E: G/ont NW corner E: 2R+ septa filters DC: 1S+ Cables SSA 1S+ V: BS/E pipe list E: G/ont 2L10 E: 2E+ ped list SSA W/Arc 26 DC: TC dipole cables SSA XD gliders DC: XD trim cables 	<ul style="list-style-type: none"> PEP Po dismantle SSA OL6 /OR CAMAC/NE PM RF PM Quad temp switch list E: strip barework NW DC: 1S+ Cables V: BS/E pipe list E: 2S+ septa filters E: 2E+ glider mod. SSA W/Arc 26 DC: TC dipole cables SSA XB ekt E: G/ont SC DC: XD trim cables 	<ul style="list-style-type: none"> PEP Po dismantle W04 plug & tps SSA 5L mag CAMAC/NE PM RF PM Quad temp switch list E: 1S+ LCW pipe E: 1S+ BS dipole glider list V: BS/E pipe list Spate condit E1/E2 Temp sensor drilling E: 2S+ septa filters DC: 2S+ Cables E: W/Arc 16 std mode SSA W/Arc 26 DC: TC dipole cables SSA XB ekt DC: XD trim cables 	<ul style="list-style-type: none"> PEP Po dismantle W04 plug & tps SSA 5L mag CAMAC/NE PM RF PM Quad temp switch list E: 1S+ LCW pipe E: 1S+ BS dipole glider list V: BS/E pipe list Spate condit E1/E2 Temp sensor drilling E: 2S+ septa filters DC: 2S+ Cables E: W/Arc 16 std mode SSA W/Arc 26 DC: TC dipole cables SSA XB ekt DC: XD trim cables 	<ul style="list-style-type: none"> PEP Po dismantle W04 plug & tps SSA 5L mag CAMAC/NE PM RF PM Quad temp switch list E: 1S+ LCW pipe E: 1S+ BS dipole glider list V: BS/E pipe list Spate condit E1/E2 Temp sensor drilling E: 2S+ septa filters DC: 2S+ Cables E: W/Arc 16 std mode SSA W/Arc 26 DC: TC dipole cables SSA XB ekt DC: XD trim cables 	<ul style="list-style-type: none"> PEP Po dismantle W04 plug & tps SSA 5L mag CAMAC/NE PM RF PM Quad temp switch list E: 1S+ LCW pipe E: 1S+ BS dipole glider list V: BS/E pipe list Spate condit E1/E2 Temp sensor drilling E: 2S+ septa filters DC: 2S+ Cables E: W/Arc 16 std mode SSA W/Arc 26 DC: TC dipole cables SSA XB ekt DC: XD trim cables
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