

Single cell coordination

Summary

- TE1ACC004, molding applied
- TE1ACC003, tested, verified the flux trapping
- NR-1, transported to ANL for VTS.
- TE1AES004, tested more at A0
- NR-4, Tested, H concentration verified, quenched at 33.1 MV/m, location briefly verified.
- TW1AES001&002 BCP tooling being fabricated.
- TE1CAT001&002 optically inspected
- TE1ACC001&005, in queue at ANL

Single cell list

Number	Current location	Main purpose	Latest Activity	Current status	Notes
TE1AES004	FNAL/A0	Equator quenching, T-map	RF test	Test more with 2 nd sound	
TE1AES005	FNAL ICB	CMP, EP, ABLE		To be HF rinsed	
TE1ACC001	ANL	FE		HPR to clean away FE	
TE1ACC002	CABOT	CMP		RF test done, to be polished at CABOT	
TE1ACC003	IB1	laser remelting	RF tested	Flux trapping verified, to be decided	
TE1ACC004	IB1	Tumbling	Inspected/replicated	To ABLE EP	
TE1ACC005	ANL	Eddy current scanning		EP completed, to be HPR and test	
TE1ACC006	FNAL_ICB	Eddy current scanning		To be progressive EP	
NR-1	IB1	APS Furnace qualification	RF tested	Pumping, waiting to transport to ANL	
NR-4	A0	ABLE EP	RF tested	Tumble polishing	
NR-5	FNAL/ICB	E-beam remelting on Pit		inspected, to be processed	
NR-6	FNAL/ICB	Tumble		Tumble polishing	
TE1PAV001	PAVAC				
TE1PAV002	PAVAC				
TE1PAV003	PAVAC				
TE1PAV004	PAVAC				
TE1PAV005	PAVAC				
TE1PAV006	PAVAC				
TE1PAV007					
TE1CAT001	RRCAT	RRCAT collaboration	Inspected	Tumble polishing	
TE1CAT002	RRCAT	RRCAT collaboration	Inspected	Bulk EP	
TW1AES001	MDTL	Traveling wave prototype		Cavity inspection, Tooling design for BCP	
TW1AES002	MDTL	Traveling wave prototype		Cavity Inspection	