

Test Lab Addition (TLA) Milestones

Milestone #	Priority	Milestone	Date	Activities/Systems
1a	1	Cleanrooms Available	11-Feb-13	Pressurization
				Temporary Humidification
				Vertical Laminar Flow
				Dehumidification
1b		Cleanroom Ops Reliable	TBD	Repair Coiling Doors
				Failure Mode Analysis
				Identified Modifications
2a	2	Ultra-Pure Water (UPW) - Acceptable Quality	4-Feb-13	Permanent Humidification
				Install Final Filters
				Check performance with makeup water
				Start "Burn-in" period
2b		UPW Final Water	1-Mar-13	Connect Alarm to BAS
				Burn-in Period Completes
				Sample results met specs
3		Hot UPW	1-Apr-13	Pipe Supports Corrected
				Remove bypass loop
				Rinse ultra-filters offline
				Install ultra-filters
				Determine pipe expansion requirements
4	3	Acid Delivery Systems	8-Feb-13	Install pipe expansion
				Acid Supply & Waste System
				Leak Detection System
				Acid Chilled Water
5		GN2 Systems	TBD	Acid Readiness Review Items
				Sample testing for particle source
				Trial with filters
6		Fire Protection Systems	8-Feb-13	Permanent solution
				Fire Suppression for Tools
				Fire Stop T-trench
				CR Coiling Doors tie to FAP