

	D. LHO O4 Break Plan as of JAN 8, 4:45pm			Blue = VAC maneuvers for ease of seeing large activities				
	HAM6, HAM8, EX, NOW W/ HAM3 AND HAM7 expanded			Red = Other interactions needing coord with Cranes/lasers			For the record...	
	Alignment using SQZ beam							
	Schedule		Duration Est	Concurr	Non in-chamber work		Time of Flight Record (As-Built Schedule)	
✓	Prep Cleanrooms, Clean HAM3, 6, 7 chambers, rooms ON, 1st/2nd cleanings, lock HEPIs, stow port hardware, prep areas	JAN 16 (4days)		2d		Melina	TUES JAN 16	
✓	VAC RGA scans, Purge air on, Close GV 5, 7 & 2, close FC GVs, Vent Relay Tube, Remove Relay Tube, Vent Corner, HAM6, HAM7		2-3d		West Bay crane Doors Crane Cleanroom over QUAD containers			1st cleanings on HAM6 and HAM7, all N and S Doors HEPI HAM5,6, 3 locked
✓	Doors OFF HAM6 +X, -X		1d		EX & EY PCAL TX/RX maintenance Laser Haz ENDS			Camera housings removed from HAM6 +X door
✓	Doors OFF HAM7 +X, -X		1d		Map L/VEA IAS/FARO			VAC work to close GVs, RGA work, etc
✓	Prep EX Cleanrooms			1d				
✓	Finish VAC work to vent/open, platforms (rollover from week before)	JAN 22	4hr		Retreive BSC8 Spare Feedthrus off chamber	Koji	WED JAN 17	VAC - Relay Tube removed
✓	Regain control of all SUS, in-air SQZ beam checks/locks			4hr	LVEA Laser Haz all week	Ali		2nd cleanings on HAM6 and HAM7, all N and S Doors
✓	Set irises using SQZ beam (500uW to HAM6 from Sqz) in HAM6 & 7		4hr			Dean		Corner vented
	HAM6 - Prep/Swap OMC, set OSEMs, cables, suspend, TFs, Realign OMC, reinstall baffles, ISI checks closeout		4d		EY - Wind Fence Repair			Snow and Ice day, Hanford early release
	Swap TCS CO2X Laser			2d	Crane/Open QUAD containers and unload		THUR JAN 18	X Doors off of HAM6 (+X a little "sticky")
✓	Vent EX			1d	Remove single unused 12" adapter port BSC5 EX			OMC received and checked
✓	EX SLiC work, open/close some ports			1d	alog 60376, SLiC scope			HAM6 ISI locked, platforms installed
	VAC Port and RGA work, Start EX Pump Down			1-2d				Snow and Ice day, Hanford early release
	Door OFF HAM3 West	JAN 29	4hr		LVEA Laser SAFE all week	Zucker		FARO work intermittant, people pulled off to other priorities
	HAM3 - MCA & MCB2 Baffle rework, check ISI, SUS		3d		SLiC scope	Jon	FRI JAN 19	SITE Closed snow
	Door ON HAM3 West		1d		Map L/VEA IAS/FARO		MON JAN 22	HAM6 and 7 Irises set
	HAM6 Ground Loop checks, ISC checklist, troubleshooting				EY - Wind Fence Repair			OMC Prep work, shroud removed.
	EX pumpdown con't			2d	Crane 3IFO Piers from HAM12 out of LVEA to MX/MY			OMC removed
	HAM7 laser safe in-chamber work							EX vented
	HAM7 - ZM4 & ZM5 PSAMs range offloading, realign, SQZ work (Las Haz), checks ISI, SUS for closeout (maybe early start week before)	FEB 5	3.5d		PSAMs E2300463	- Camilla	TUE JAN 23	OMC reinstalled
	Finish HAM6 & HAM7, check SQZ beam, remove irises		4hr		LVEA Laser Haz early in the week	Camille		OMC alignment started, beam in the ballpark
	Doors ON HAM6 +X, -X		1d		Crane inspections, End/Mids MON TUES, then LVEA			EX SLiC work thru 3 ports by Robert, Mitchell
	NCAL work EX, BRS repair/update - M.Ross here FRS 14311				FIRE DEPT Burning along X-Arm all month	UW	WED JAN 24	TCSx work in LVEA
								OMC alignment work continued in HAM6 (pitch)
	Start Corner Pump Down(s)	FEB 12	1.5d		Forklift to HAM8 for door			TCS water leak, Stop work, Sqz laser off, cleanup
	Doors ON HAM7 +X, -X		1d		Map L/VEA IAS/FARO			EX Ports reinstalled
	Start HAM7 Pump down (small GVs, etc)		1d					Prep work for 3IFO container rearrangement in West bay
	Vac work - Rebuild new Relay Tube, pump Relay, pump FCA		2d				THUR JAN 25	Cranes 3IFO containers into cleanroom in West Bay
					FIRE DEPT Burning along X-Arm all month			Sqz laser ok'ed to turn back on (no water during morning
	SQZ PMC in-air table work, alignment/commission			5d	New SQZT0 - PMC , Local Laser Haz, no work at height			OMC alignment work in HAM6 continues with laser back
					Move SQZ table away from HAM8			EX port/RGA work
	CDS Network Switch Core swap	FEB 19	5d		Network core switch work (~1week, blind to FEs and control stations) Lasers could go down			EX P and V TF quick health checks- look good
	20bit installs		2d		DAC card updates - priority list 73518 - TBD			EY wind fence repair work starts
	VAC work - Vent, Open HAM8 (+Y door only, -X 12" access port)			1d				TCS work punting to next week, mitigation of issues TBD
	HAM8 - Swap broken GS13 sensor			2d				
	VAC work - Close, pump HAM8 (+Y door only, -X 12" access port)			1d				
					FIRE DEPT Burning along X-Arm all month			
	Vac Work - Leak checking everywhere				Crane ISI over BT if time still available			
		FEB 26						
	Gate Valves Open, Commissioning start	~MAR 4			Commiss to work through list https://docs.google.com/document/d/1P6JXVV_bhdN2M5k2PLoa0tu-AmY-Pic98zZ0nzBJJ2I/edit#heading=h.us71d7jh1cgk	- Jim		