

New Cruise #

MOBY-NET STABILITY SYSTEM LOG

CRUISE 2017-03
 DATE GMT 12/5/17
 TIME GMT 14:35
 INVESTIGATORS Johnson, Voss
 INSTRUMENT CAS
 COLLECTORS Lu
 SEQUENCE POSITION
 DAQ PROGRAM
 COMPUTER #12
 SOURCE SQM
 120V ac ON 14:36
 OFF to STANDBY 14:39:57
 STANDBY TO OFF 16:12:00
 120V ac OFF 16:15:00
 COMPUTER #13
 LOCATION Ken's Lab
 LAT, LONG 23.7° 61.9°
 TEMP, RH
 PURPOSE Shtdr
 DEPLOYMENT#
 S/N
 ARMS or HEADS
 SYSTEM:PATH
 FILENAME
 LEVELS USED 3
 TIMESTEP 10sec
 INITIAL STATE PB
 COMMENTS
 SQM-20171205_001.txt

SETUP SKETCH / REMARKS

IS THE SQM ABOUT TO BE SERVICED? (Y or N)
 WAS THE SQM JUST SERVICED? IF Y SPECIFY DATE, TIME
 PROCESSED DATE: 12/5/17 By: acg & 1/19/18 DVI

Test shipping of CAS/SQM looks good -
 Take VM done in first bay of Ken's lab (handrest from hold up clear)

Inst Filename	GMT Time	LEVEL		#	#	FI	Remarks
000_171205				9	100	NO	Ken's Lab B.S.
144655, 4748, 4840	14:50	-		9	100	NO	STBY → LD
152053, 2125, 2218	LO	LO	21316	9	100	NO	0.196, 0.197, 0.178 RWRB
15275b, 2848, 2941	LO	LO	21327	"	"	"	Reposition fibers; take signal LO → MED
	15:30						take BF after shutdown.
		MED					take BF after shutdown.
155341, 5434, 5526		MED	12152	9	100	1	Signal d=0
155759		MED		"	"	"	Ken hold Lu head in front of SQM for release
155910		MED		"	"	"	" " " " \$ 2065 GHz to A test
		MED					1.2818 14176 13701 RWRB
	16:00						MED → STBY.

Main path: rsl_proj\my documents\RSL Data (Source - Instrument)\Source Data\SQMData\yyy-mm-dd\SQM_yyyyymmdd_000.txt
 Backup path: Restricted\Johnson\Old_Johnson_Public\EOS\EOS Data\Source Data\SQMData\yyy-mm-dd\SQM_yyyyymmdd_000.txt
 164851, 164944, 165036 — 50 — 9 100 1 Ken's Cap Badgram 2 for "MED" level.

MOBY-NET STABILITY SYSTEM LOG

CRUISE 2017-03 LOCATION U. Miami
 DATE GMT 12/5/17 LAT, LONG
 TIME GMT TEMP, RH
 INVESTIGATORS PURPOSE DEPLOYMENT#
 INSTRUMENT S/N
 COLLECTORS ARMS or HEADS
 SEQUENCE POSITION
 DAQ PROGRAM
 COMPUTER SYSTEM:PATH
 SOURCE SQM S/N 103 FILENAME
 120V ac ON 20:40 OFF to STANDBY 20:43:55 LEVELS USED
 STANDBY TO OFF 21:46:26 TIMESTEP
 120V ac OFF 21:43 36 INITIAL STATE
 COMPUTER SYSTEM:PATH
 COMMENTS SQM_20171205_002.txt

SETUP SKETCH / REMARKS

Noted signal depends on how tight
 the Lu Cas head is held in the SQM.
 21:46:26 @ 21:42:12
 IS THE SQM ABOUT TO BE SERVICED? (Y or N)
 WAS THE SQM JUST SERVICED? IF Y SPECIFY DATE/TIME
 PROCESSED DATE: 1/19/18 By: Bq

Inst Filename	GMT Time	LEVEL	DUT				Remarks
	20:44	L0	WF				STBY → L0
204632,47254818		L0	"				Lu Cas head Corp BG
210034,210127,0219		L0	Lu Cas	9	100	No	Signal take out Lu Cas, reinsert
210444,05412,0634			↓				Signal 0.1959, 0.1929, 0.1778 L0 → MED
	21:12						
	21:13		BF				1.2818, 1.4132, 1.3692 RWB
211613,1705,1758				9	100	1	Lu Cas Low Corp BG
212508,2601,2653			Lu Cas, BF				
	21:36						MED → STBY

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 Backup path: Restricted\Johnson\Old_Johnson_Public\EOS\EOS Data\Source Data\SQMData\yyy-mm-dd\SQM_yyyymmdd_XXX.txt