

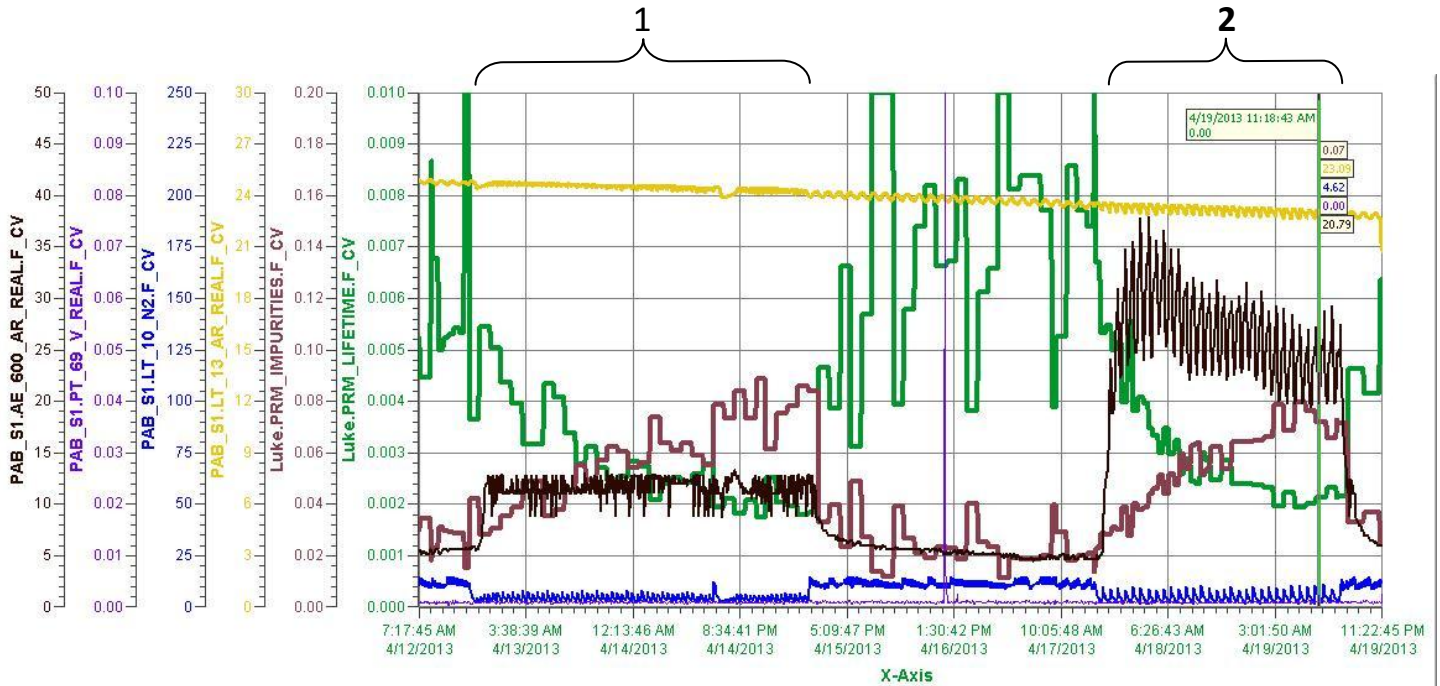
MicroBooNE Blue Epoxy Test 4/17/2013 – 4/19/2013

<i>PAB Materials Test System</i>	
Date of Receipt	5/15/2013, logBook entry # 3554
Sample Name/Description	Epoxy (blue) Douglas Electrical Components Hermetics Feedthrus Product catalog , page 60
	number 7112/1481
Picture Location:	data base
Weight:	71.7 g
Dimensions/Area:	2 blocks 25 x 25 x 25 mm
Source:	Teppei Katori
Preparation:	Dry clean
Zero Test	4/12/2013
Lifetime:	2 ms
Time in the airlock(hrs)	
Purge:	25 hours
Vacuum:	x
Room Temperature	
Start Time/Date, End Time/Date :	4/17/2013 4:35 pm, 4/19/2013
PrM run # :	17071
Condenser state:	on
Filter state:	off
O2 reading:	x
H2O reading:	35-45 ppb
Lifetime:	2 ms
Results/comments	



MicroBooNE Blue Epoxy Test 4/17/2013 – 4/19/2013

1. Zero test.
2. Warm test.



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00211	sec	0.01403	0.00171
Luke.PRM_IMPURITIES.F_CV	Luke.PRM_IMPURITIES.F_CV	0.0712	imps	0.0878	0.0107
PAB_S1_LT_13_AR_REALF_CV	Luke Argon Level Probe	23.1	inches	24.9	20.7
PAB_S1_LT_10_N2F_CV	Luke Condenser LN2 Level Probe (F_CV)	4.6	inches	14.5	1.0
PAB_S1_PT_69_V_REALF_CV	Seal Monitor Vacuum	0.0010	Torr	0.1162	0.0001
PAB_S1_AE_600_AR_REALF_CV	Luke Halo (F_CV)	20.8	ppb	38.0	4.3

4/12/2013 7:17:45 AM

4/19/2013 11:22:45 PM