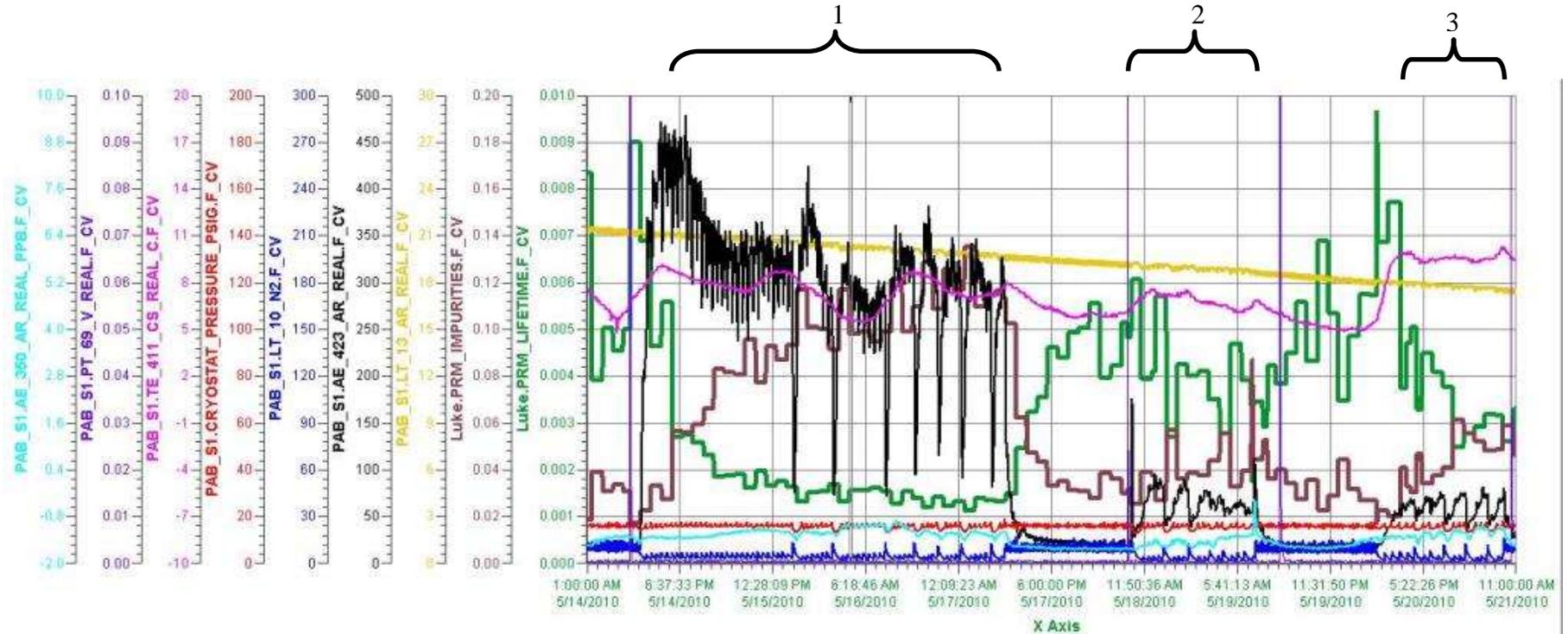


Arlon Board Material Test

1. Room Temperature (Arlon in perforated box)(airlock was evacuated for 1.5 h, purged from the bottle overnight and purged from Luke for 2 h)
2. Vapor Test. (Arlon inside perforated box)
3. Zero Test.



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
— Luke PRM_LIFETIME.F_CV	Luke PRM_LIFETIME.F_CV	0.00154	sec	0.00963	0.00111
— Luke PRM_IMPURITIES.F_CV	Luke PRM_IMPURITIES.F_CV	0.0975	imps	0.1345	0.0156
— PAB_S1.LT_13_AR_REAL.F_CV	Luke Argon Level Probe	20.3	inches	21.5	17.2
— PAB_S1.AE_423_AR_REAL.F_CV	HALO H2O meter (F_CV)	303.1	ppb	479.2	13.1
— PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Probe (F_CV)	2.8	inches	16.3	0.9
— PAB_S1.CRYOSTAT_PRESSURE_PSI...	Luke Vapor Pressure	15.4	psig	18.8	12.4
— PAB_S1.TE_411_CS_REAL.C.F_CV	TC on Luke top flange (F_CV)	5.7	C	10.3	4.7
— PAB_S1.PT_69_V_REAL.F_CV	Seal Monitor Vacuum	0.0001	Torr	2.8629	0.0001
— PAB_S1.AE_350_AR_REAL.PPB.F_CV	ppb version for plotting (F_CV)	-1.1	ppb	-0.4	-1.7

S/14/2010 1:00:00 AM 5/21/2010 11:00:00 AM