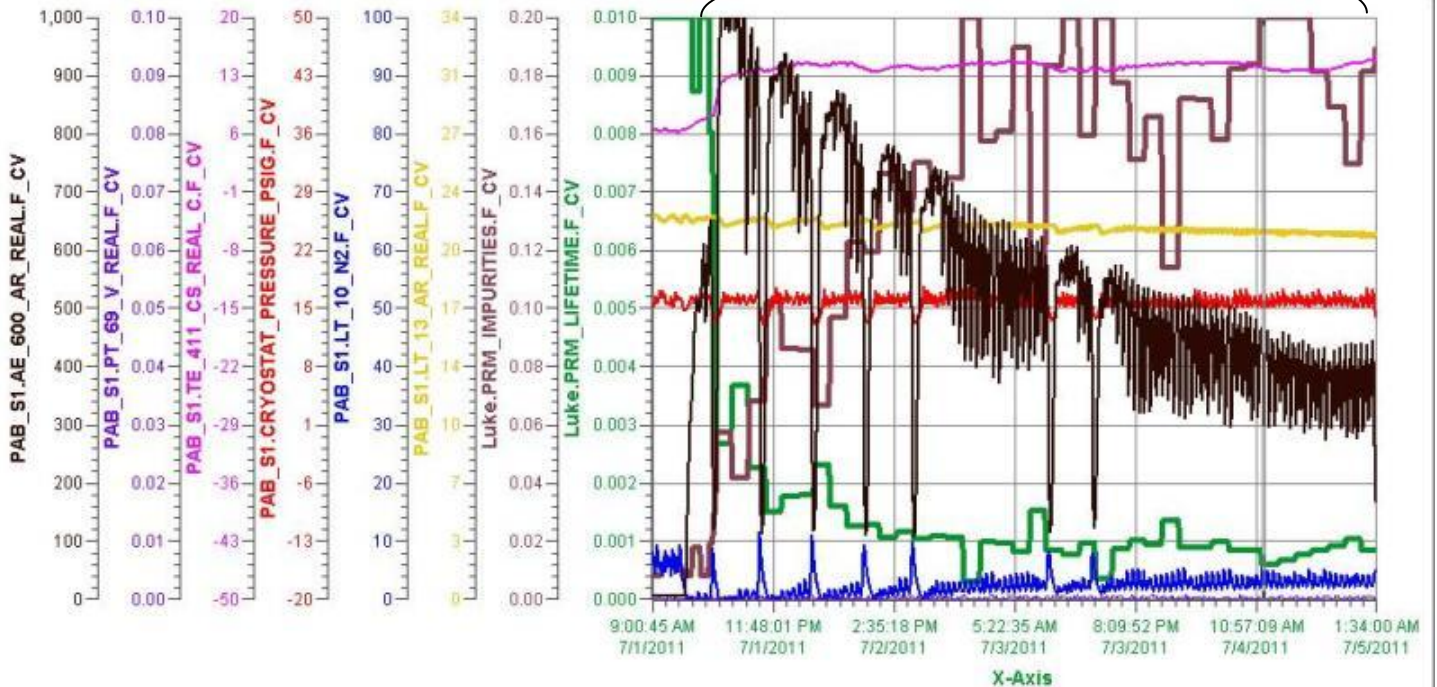


# Pultruded Fiberglass Test 7/1/2011 – 7/11/2011

## 1. Room temperature test.

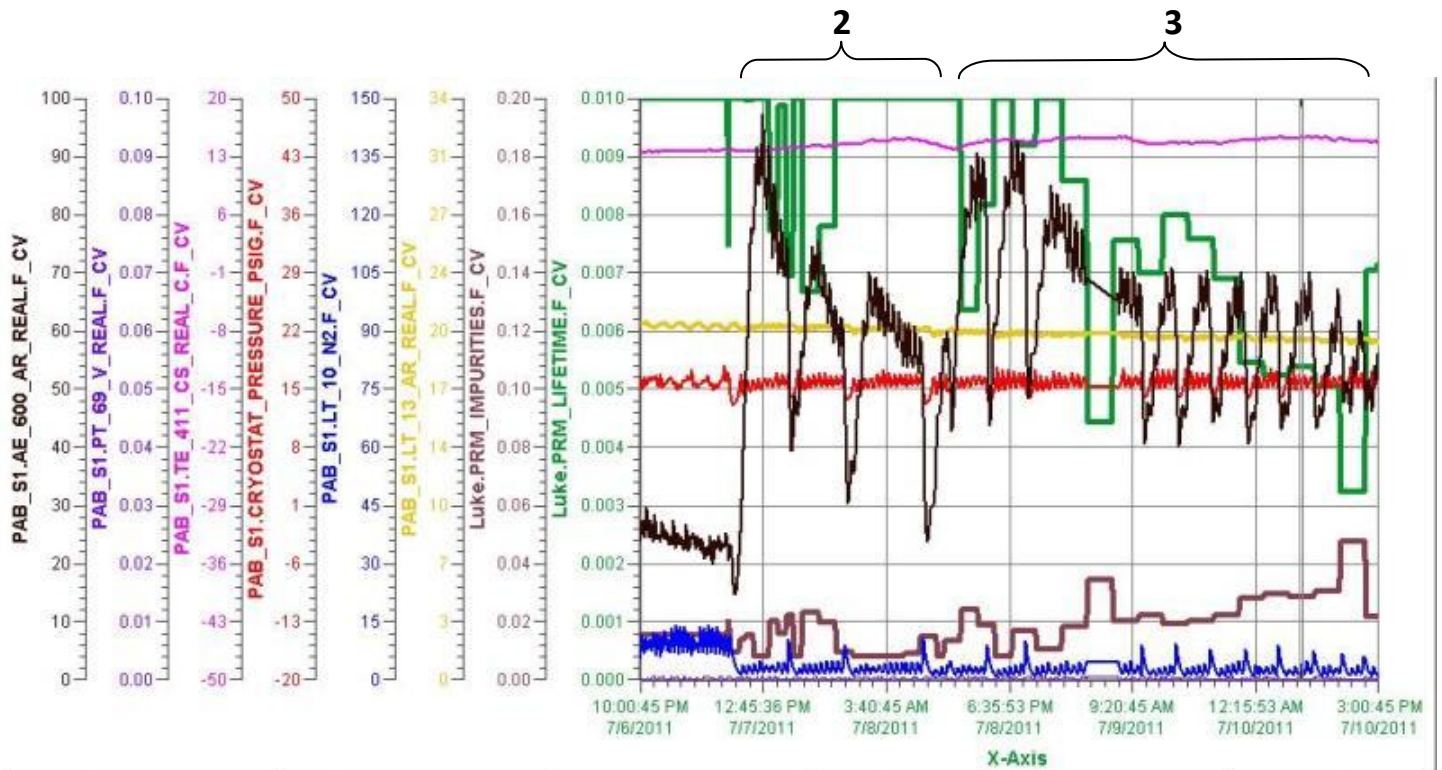
1



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00057	sec	0.02000	0.00030
Luke.PRM_IMPURITIES.F_CV	Luke.PRM_IMPURITIES.F_CV	0.2635	Imps	0.5038	0.0075
PAB_S1.LT_13_AR_REAL	Luke Argon Level Probe	21.5	inches	22.4	21.1
PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Pro...	3.4	inches	11.5	-0.0
PAB_S1.CRYOSTAT_PRE...	Luke Vapor Pressure	15.2	psig	17.5	13.0
PAB_S1.TE_411_CS_REA...	TC on Luke top flange (F_CV)	13.8	C	15.5	6.1
PAB_S1.PT_69_V_REAL.F...	Seal Monitor Vacuum	0.0001	Torr	0.0007	-0.0022
PAB_S1.AE_600_AR_REA...	Luke Halo (F_CV)	296.2	ppb	1,151.6	4.1

7/1/2011 9:00:45 AM 7/5/2011 1:34:00 AM

2. Liquid test.
3. Vapor test.



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
— Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00533	sec	0.02000	0.00320
— Luke.PRM_IMPURITIES.F...	Luke.PRM_IMPURITIES.F_CV	0.0281	Imps	0.0469	0.0075
— PAB_S1.LT_13_AR_REAL	Luke Argon Level Probe	20.0	inches	20.9	19.6
— PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Pro...	4.0	inches	13.9	0.6
— PAB_S1.CRYOSTAT_PRE...	Luke Vapor Pressure	15.0	psig	17.7	13.1
— PAB_S1.TE_411_CS_REA...	TC on Luke top flange (F_CV)	15.4	C	15.4	13.4
— PAB_S1.PT_69_V_REAL.F...	Seal Monitor Vacuum	0.0004	Torr	0.0007	-0.0006
— PAB_S1.AE_600_AR_REA...	Luke Halo (F_CV)	61.5	ppb	97.3	14.6

7/6/2011 10:00:45 PM 7/10/2011 3:00:45 PM