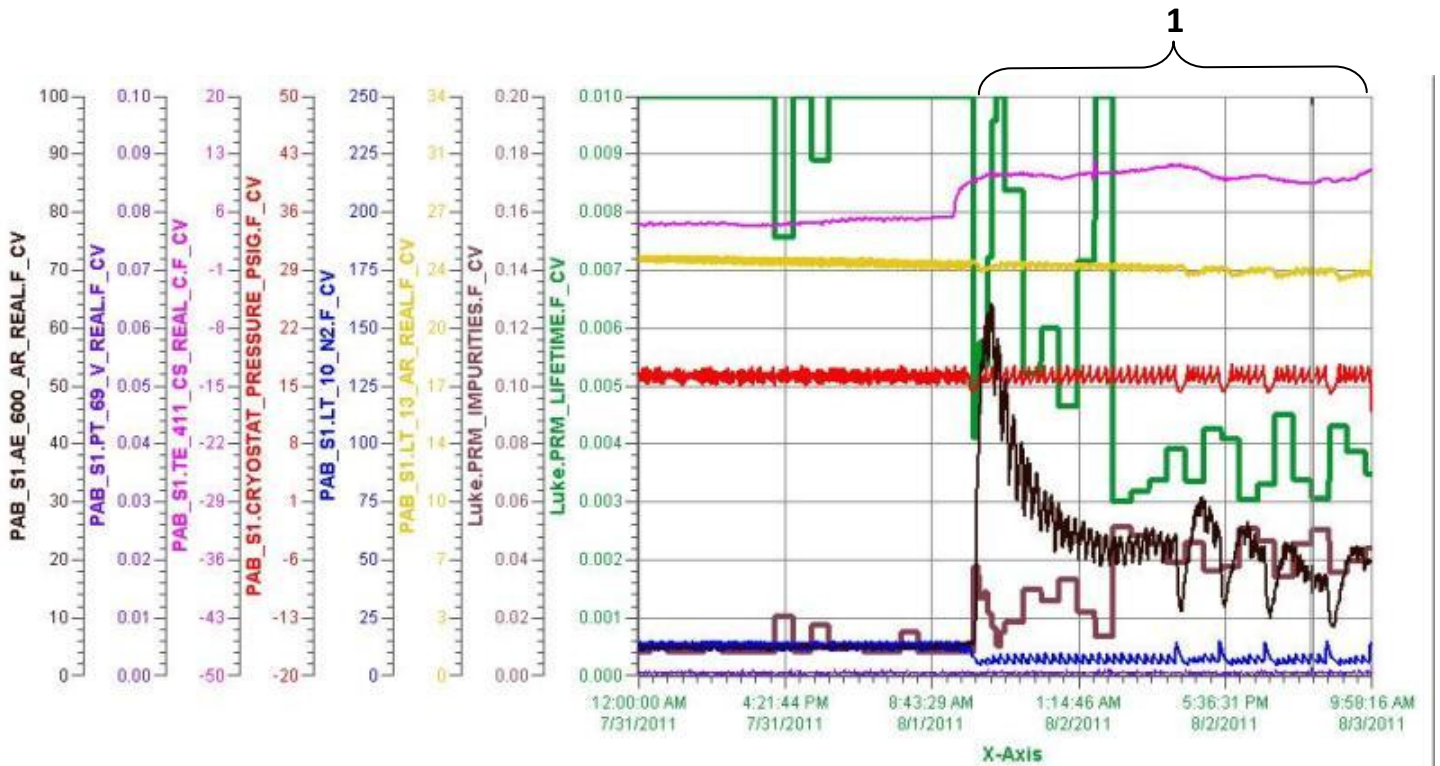


Wire Mesh Test 7/29/2011 – 8/5/2011

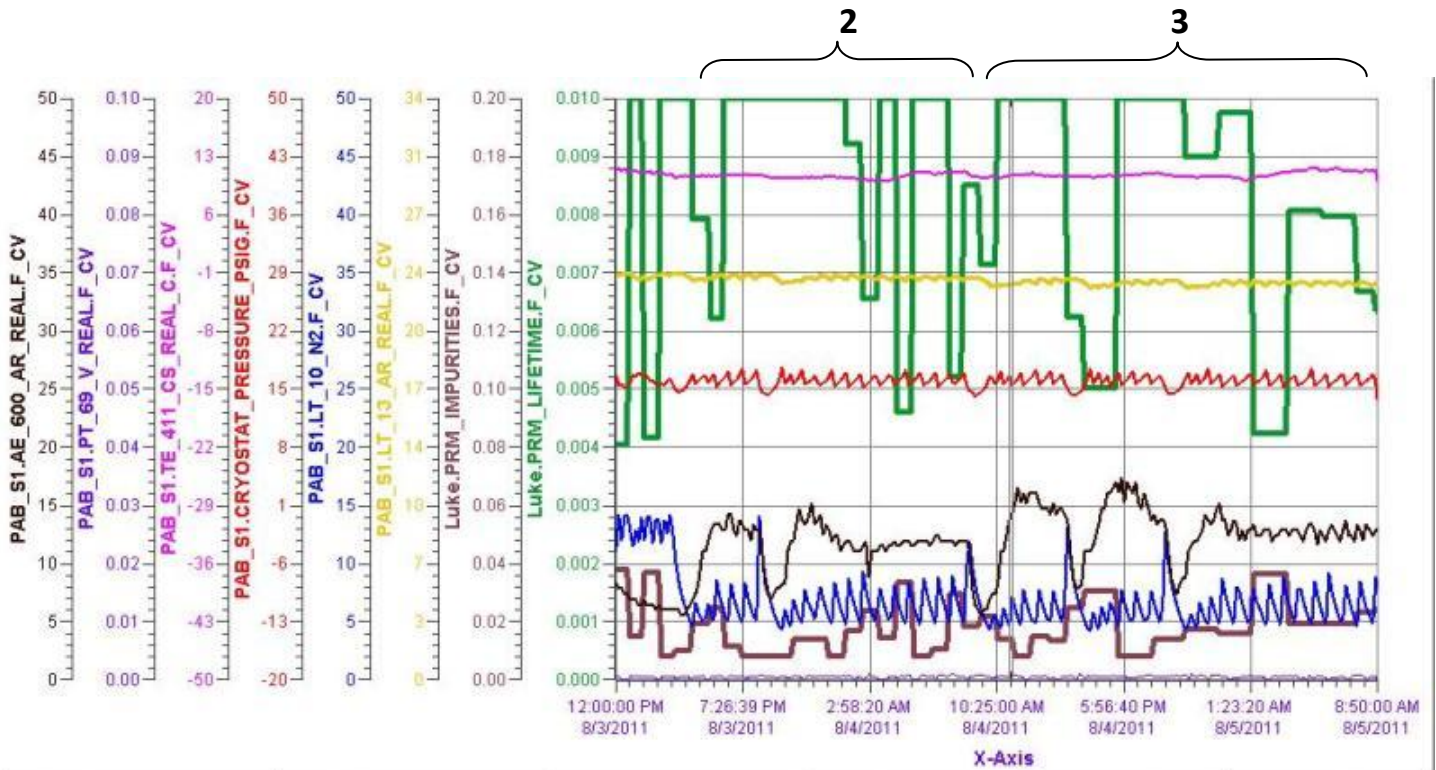
1. Room temperature test.



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
— Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00328	sec	0.02000	0.00297
— Luke.PRM_IMPURITIES.F...	Luke.PRM_IMPURITIES.F_CV	0.0458	imps	0.0505	0.0075
— PAB_S1.LT_13_AR_REAL...	Luke Argon Level Probe	23.8	inches	24.6	23.2
— PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Pro...	8.6	inches	14.5	4.1
— PAB_S1.CRYOSTAT_PRE...	Luke Vapor Pressure	15.4	psig	17.7	11.7
— PAB_S1.TE_411_CS_REA...	TC on Luke top flange (F_CV)	9.5	C	12.6	4.3
— PAB_S1.PT_69_V_REAL.F...	Seal Monitor Vacuum	0.0004	Torr	0.0016	0.0001
— PAB_S1.AE_600_AR_REA...	Luke Halo (F_CV)	18.5	ppb	64.1	4.1

7/31/2011 12:00:00 AM Start of This Week Current 8/3/2011 9:58:16 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	0.01115	sec	0.02000	0.00401
— Luke.PRM_IMPURITIES.F...	Luke.PRM_IMPURITIES.F_CV	0.0135	imps	0.0374	0.0075
— PAB_S1.LT_13.AR.REAL...	Luke Argon Level Probe	23.1	inches	23.7	22.8
— PAB_S1.LT_10.N2.F_CV	Luke Condenser LN2 Level Pro...	5.2	inches	14.2	4.1
— PAB_S1.CRYOSTAT_PRE...	Luke Vapor Pressure	16.3	psig	17.6	13.7
— PAB_S1.TE_411_CS_REA...	TC on Luke top flange (F_CV)	10.7	C	11.5	10.0
— PAB_S1.PT_69_V_REA...	Seal Monitor Vacuum	0.0004	Torr	0.0010	-0.0033
— PAB_S1.AE_600_AR_REA...	Luke Halo (F_CV)	13.8	ppb	17.4	5.5

8/3/2011 12:00:00 PM



8/5/2011 8:50:00 AM