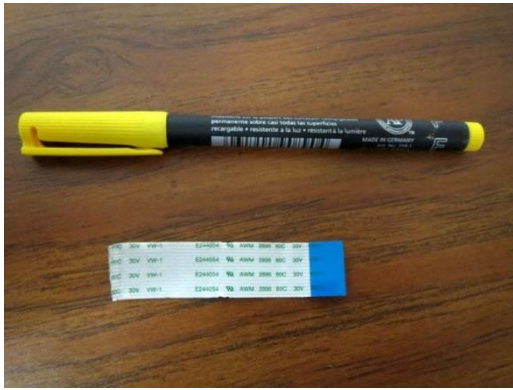


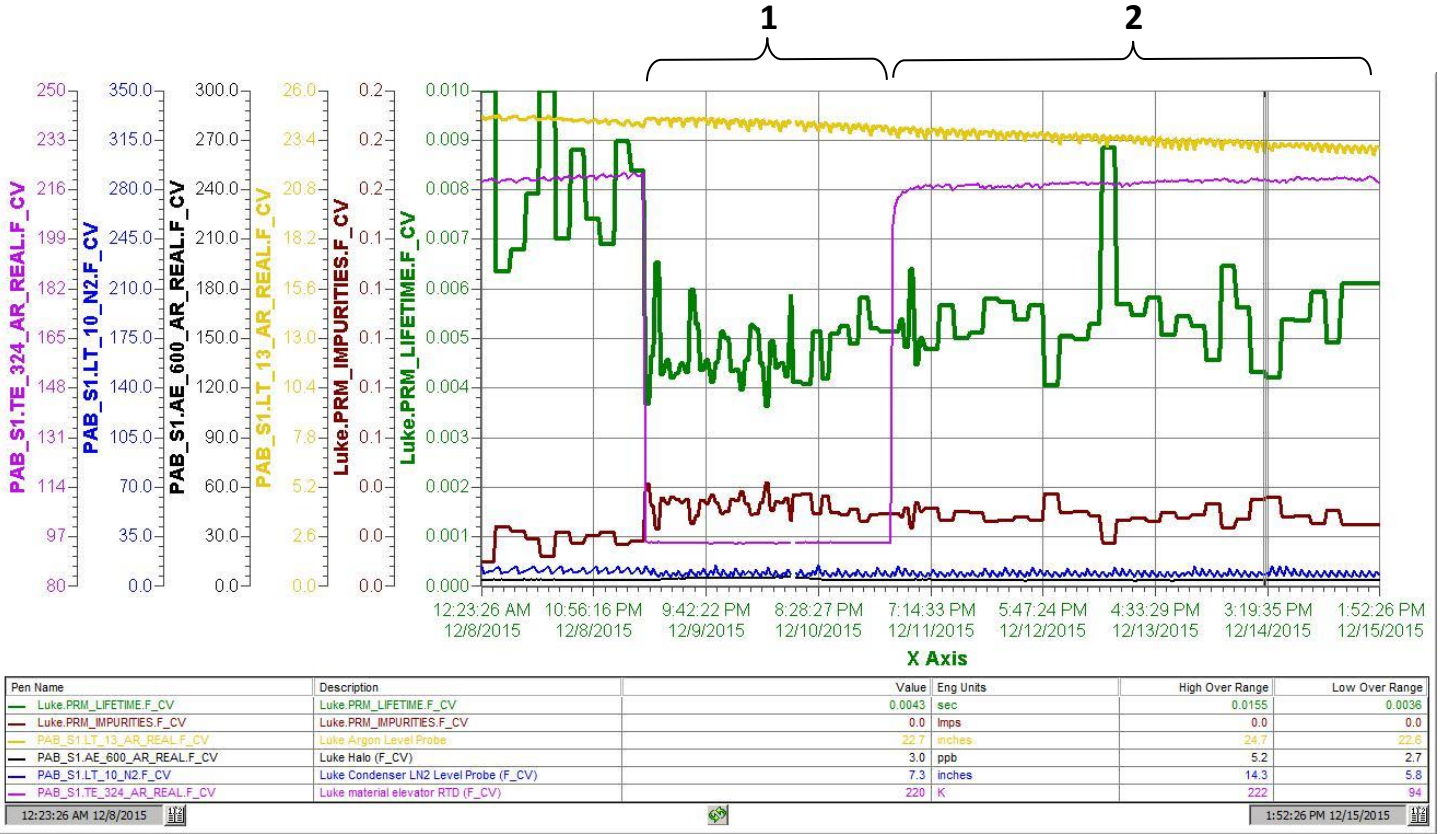
Icarus Cable2 (E244054 AWM 2896) Test 12/8/2015 – 12/15/2015



PAB Materials Test System	
Date of Receipt	12/16/15 , logbook entry# 5162
Sample Name/Description	cable E244054 AWM 2896
	SBN Icarus
Sample	
Composition:	x
Picture Location:	data base
Weight:	0.5 g
Dimensions/Area:	68 x 16 mm
Source:	Linda Bagby
Preparation:	dry clean
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Vacuum:	18 min
Purge	22 hours with gas Argon from Luke
Liquid Test	
Start Time/Date, End Time/Date :	12/9/2015 9:25 AM , 12/11/2015 11 AM
PrM run # :	26219
Condenser state:	on
Filter state/settings:	off
H2O reading:	3 ppb
Temperature:	95 K
Liquid Level	24 inches
Lifetime:	5 ms
Vapor Test	
Start Time/Date, End Time/Date :	12/11/2015 11 AM, 12/15/2015 2:46 PM
PrM run # :	26259
Condenser state:	on
Filter state/settings:	off
H2O reading:	4 ppb
Temperature:	217 - 219 K
Liquid Level	23.5 inches
Lifetime:	4-6 ms

Historical Data

1. Liquid test
2. Vapor Test



Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen