

<b>PAB Materials Test System</b>	
<b>Date of Receipt</b>	7/9/2010 logbook entry 1312
<b>Sample Name/Description</b>	Polyolefin cable, 64 conductors 3M 2010/64, flat ribbon 256 exposed ends
<b>Sample</b>	
<b>Composition:</b>	Halogen Free Polyolefin(PO)
<b>Picture Location:</b>	Data Base
<b>Weight:</b>	729 g
<b>Dimensions/Area:</b>	2 cables 10' long each, width 3.2 "
<b>Source:</b>	Walter Jaskierny
<b>Preparation:</b>	Cleaned with alcohol
<b>Submerging in LAr or LH2</b>	x
<b>Zero Test</b>	x
<b>Time in the airlock(hrs)</b>	25 h
<b>Purge:</b>	24 h from the bottle and 1 h from Luke
<b>Vacuum:</b>	x
<b>Room Temperature</b>	
<b>Start Time/Date, End Time/Date :</b>	7/7/10, 10:45 am, 7/8/10 9 am
<b>PrM run # :</b>	9194
<b>Condenser state:</b>	on
<b>Filter state:</b>	off
<b>H2O reading:</b>	increased to 500 ppb in 1 h, to 1000 ppb in 4 h then dropped and stayed in 300-400 ppb range
<b>Temperature:</b>	room
<b>Lifetime:</b>	dropped to 1 ms
<b>Results &amp; Comments</b>	