Pilot Paper Machine Initial Setup: for 1st condition

This sheet should be HANDWRITTEN and given to the operating crew before the start of the run.
This will eliminate "cutting and pasting" errors made on computer generated files.
PPM supplied materials are listed.

Test Coordinator: _____
Run Date: _____
Run Title: _____

Risk Assessment form complete? Y N

Test Objectives
1 _____
2 _____
3 _____

Mode (circle one) TAD CONVENTIONAL CPD Vacuum Press Roll needed? Y N
OTHER (specify) _____

Pulps (circle) NSK EUC ACACIA SSK CTMP **Other pulps:** 1 _____ 2 _____ 3 _____ 4 _____

Pulp to be refined (circle): NSK SSK Other (specify) _____

Refiner Set up (circle one): bypass no load Kwatt setting _____

Stock Chest Additives (circle) Na2SO3 NaOH H2SO4 **Other additives:** 1 _____ 2 _____

WIRE SECTION Headbox type (circle one) #3FRF #2 TWF: s-wrap #6 TWF: c-wrap
Throat Setting (inches) _____

Forming Wire (circle one) 84 M 105 x 107 Other (specify) _____
Wire Pit pH _____

FURNISH SPLITS:

Layered: Wire % _____ **Homogeneous:** % _____
Center % _____ % _____
Fabric % _____

PRESS SECTION **Fabric/Belt/Felt #** _____ **Direction (for specific patterns)** _____
APD Consistency, % _____
Est. Predryer Temp (if known) _____
Pressure Roll / Vacuum Pressure Roll load (psi) _____

YANKEE SECTION Doctor Blade - bevel / angle _____
Yankee glue type and #/ton _____
Yankee Steam Pressure (psi) _____
Doctor Blade moisture target (%) _____

SPEEDS & DRAWS Yankee Speed (fpm) _____
Wire Speed (fpm) _____
WMC % _____
Reel Speed (fpm) _____
% Crepe _____

VACUUMS - in Hg V2 WIRE _____
V3A WIRE _____

V3B WIRE _____
V5 TWF WIRE _____
V6 TWF WIRE _____
V8 PUS _____
V9A MULTI-STAGE _____
V9B MULTI-STAGE _____
V11 FAB. CLN _____
V13 FAB. CLN _____
Vacuum Pressure Roll _____

SHOWERS - PSI

KNOCK OFF _____
HIGH PRESSURE _____
CLEANING _____
NIP _____
MIST _____
LUBE _____

CALENDER LOAD (psi) _____ Gapped: Y N

PHYSICAL TESTING PROPERTIES

Basis Weight (#/3000 sq ft) _____ FSO _____
Caliper (mils) _____ # Plies _____ WSO _____
Burst (g) _____ Wet / Dry # Plies _____

Dry Tensile (g)		Wet Tensile (g)	
MD	_____	MD	_____
CD	_____	CD	_____
TOTAL	_____	TOTAL	_____
Tensile Ratio	_____		

CONSISTENCY SAMPLES (circle) : WIRE BPD APD BVPR Y1-Y4 DB

AVAILABLE CHEMICALS: KYMENE 1142 CPQ-7 Finnfix (CMC) PAREZ 750C Advantage 285 DF Karlinal L **

ADDITIVES	% SOLIDS	#/TON	NEW? * Y / N	MSDS?* Y / N	Addition Point
1					
2					
3					
4					
5					
6					

Additional equipment to be installed and operated by test coordinator ? **Y** **N**

explain : _____

When additional equipment is used, appropriate Safe Work Practices, and set up must be provided by test coordinator.

MSDS and Chemical Clearance required for all new and/or non - standard chemicals
*** Hazards, use, and make-up procedures of new chemicals must be provided and reviewed with operators before run starts.**
**** THREE WEEKS LEAD TIME REQUIRED FOR KARLINAL L ORDER**