



Paper Machine Shell Thickness Evaluation MAWP Data Based on ASME Code

Customer: Newark America-Fitchburg				Machine No: GBM			Date: Jan. 5, 2010			Instrument No.: Auto V				
Machine Position		Manufacturer	National Board Number	Year	Material Stress		Dia. OD	Length	Minimum Thickness	ASME/VIII - 1 MAWP Evaluation sat/unsat		MAWP / Safety Set Pressure	Minimum Required Thickness	
section	roll		S/N		code	noncode	(in.)	(in.)	(in.)	Code	Noncode	(psig)	Code	Noncode
1	#1	Voith	4718	2001	4000		69	131	1.505	sat	n/a	150	1.275	n/a
1	#2	Voith	4719	2001	4000		69	131	1.476	sat	n/a	150	1.275	n/a
1	#3	Voith	4720	2001	4000		69	131	1.507	sat	n/a	150	1.275	n/a
1	#4	Voith	4721	2001	4000		69	131	1.503	sat	n/a	150	1.275	n/a
1	#5	Voith	4722	2001	4000		69	131	1.453	sat	n/a	150	1.275	n/a
1	#6	Voith	4723	2001	4000		69	131	1.460	sat	n/a	150	1.275	n/a
1	#7	Voith	4724	2001	4000		69	131	1.508	sat	n/a	150	1.275	n/a
1	#8	Voith	4725	2001	4000		69	131	1.499	sat	n/a	150	1.275	n/a
1	#9	Voith	4726	2001	4000		69	131	1.528	sat	n/a	150	1.275	n/a
1	#10	Voith	4727	2001	4000		69	131	1.493	sat	n/a	150	1.275	n/a
1	#11	Voith	4728	2001	4000		69	131	1.494	sat	n/a	150	1.275	n/a
1	#12	Voith	4729	2001	4000		69	131	1.531	sat	n/a	150	1.275	n/a
1	#13	Voith	4730	2001	4000		69	131	1.500	sat	n/a	150	1.275	n/a
1	#14	Voith	4731	2001	4000		69	131	1.483	sat	n/a	150	1.275	n/a
1	#15	Voith	4732	2001	4000		69	131	1.530	sat	n/a	150	1.275	n/a
1	#16	Voith	4733	2001	4000		69	131	1.494	sat	n/a	150	1.275	n/a
1	#17	Voith	4734	2001	4000		69	131	1.498	sat	n/a	150	1.275	n/a
1	#18	Voith	4735	2001	4000		69	131	1.494	sat	n/a	150	1.275	n/a
1	#19	Voith	4736	2001	4000		69	131	1.509	sat	n/a	150	1.275	n/a
1	#20	Voith	4737	2001	4000		69	131	1.501	sat	n/a	150	1.275	n/a
1	#21	Voith	4738	2001	4000		69	131	1.512	sat	n/a	150	1.275	n/a
1	#22	Voith	4739	2001	4000		69	131	1.489	sat	n/a	150	1.275	n/a
1	#23	Voith	4740	2001	4000		69	131	1.521	sat	n/a	150	1.275	n/a
1	#24	Voith	4741	2001	4000		69	131	1.519	sat	n/a	150	1.275	n/a
1	#25	Voith	4742	2001	4000		69	131	1.541	sat	n/a	150	1.275	n/a
1	#26	Voith	4743	2001	4000		69	131	1.492	sat	n/a	150	1.275	n/a
1	#27	Voith	4744	2001	4000		69	131	1.472	sat	n/a	150	1.275	n/a
1	#28	Voith	4745	2001	4000		69	131	1.544	n/a	sat	150	1.275	n/a
1	#29	Voith	4746	2001	4000		69	131	1.508	sat	n/a	150	1.275	n/a
1	#30	Voith	4747	2001	4000		69	131	1.503	sat	n/a	150	1.275	n/a
1	#31	Voith	4748	2001	4000		69	131	1.507	sat	n/a	150	1.275	n/a
1	#32	Voith	4749	2001	4000		69	131	1.512	sat	n/a	150	1.275	n/a
1	#33	Voith	4750	2001	4000		69	131	1.510	sat	n/a	150	1.275	n/a
1	#34	Voith	4751	2001	4000		69	131	1.501	sat	n/a	150	1.275	n/a
1	#35	Voith	4752	2001	4000		69	131	1.503	sat	n/a	150	1.275	n/a
1	#36	Voith	4753	2001	4000		69	131	1.480	sat	n/a	150	1.275	n/a
1	#37	Voith	4754	2001	4000		69	131	1.456	sat	n/a	150	1.275	n/a
1	#38	Voith	4755	2001	4000		69	131	1.469	sat	n/a	150	1.275	n/a
1	#39	Voith	4756	2001	4000		69	131	1.503	sat	n/a	150	1.275	n/a
1	#40	Voith	4757	2001	4000		69	131	1.479	sat	n/a	150	1.275	n/a

Paper Machine Dryer Data / Shell Thickness Evaluation

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section	roll		S/N		code	noncode	(in.)	(in.)	(in.)	Code	Noncode	(psig)	Code	Noncode