

**WATER SAVING PROJECTS 2017/2018 (Progress Report from 1/12/2018 until 27/12/2018)**

No	Section	Projects	Person In-Charge	Implementation Date	Status	Expected Water Saving (m <sup>3</sup> /month)	Accumulated Water Saving December 2018 (m <sup>3</sup> )
1	Bleaching	1) Revised flow rate 1st section washer for wash box no 1 and 3 at CBR D4	Joanne / Fadzil	August 2017	Completed	200	180
		2) Reuse water pond for cleaning at CBRD1 and MZD1	Cheah / John	March 2018	Completed	20	17
		3) Skip bleaching process for ST7018 medium to dark color	HP Lee / Azman	August 2018	Completed	260	235
		4) To skip stenter rinse for HP finish	HP Lee / Azman	August 2018	Completed	900	810
		5) To control showering rate at SSB for High Viscose and C525 order	HP Lee / Cheah	December 2018	Under Study	Under Study	0
2	Dyehouse	1) Improve Washing Fastness of SV 475 UP DA Finish by low temperature curing resin	CM Tai / Joanne	August 2017	Completed	80	70
		2) Use water from boiler pond for pad steam floor and machine cleaning	CM Tai / Rodzi	October 2017	Completed	950	850
		3) Use water from boiler pond for pad dry floor and machine cleaning	CM Tai / Rodzi	October 2017	Completed	950	850
		4) Use water from boiler pond for Dyehouse Chemical Preparation area cleaning	CM Tai / Rodzi	October 2017	Completed	16	14
		5) To collect the clean water from jet dye process	John / CM Tai	December 2018	Under Study	Under Study	0
3	Finishing	1) Install timer for auto cleaning shower valve at finishing auto dispenser	Najib / Faizal / BH Lee	October 2017	Completed	280	250
		2) C600 for M&S to skip OBA padding	LH Lim / Lawrence	March 2018	Completed	20	17
		3) To skip sanforize for TC LW (PC/PZ) and CVC LW flexistrech	Najib / Faizal	August 2018	Completed	1800	1,620
		4) To study resin stenter chemical valve overflow	Faizal / Fauzey	December 2018	Under Study	Under Study	0
4	General	1) Skip dyeing process at Dyehouse (Pigment Dyeing Project)	Joanne / Najib / CM Tai / Cheah	October 2017	Completed	1700	40
		2) Boiler pond water to Bleaching	Jaya Paul / Selvakumar MH Cheng / John	April 2018	Completed	12,000	9,079
		3) RO water product plant Brine water recover back to water reservoir	John	June 2017	Completed	6000	5,400
<b>Expected Water Saving (m<sup>3</sup>/month) =</b>						<b>25,176</b>	
<b>Accumulated Water Saving December 2018 (m<sup>3</sup>) =</b>							<b>19,432</b>