

WATER SAVING PROJECTS 2018/2019 (Progress Report from 1/7/2019 until 4/7/2019)							
No	Section	Projects	Person In-Charge	Implementation Date	Status	Expected Water Saving (m <sup>3</sup> /month)	Accumulated Water Saving July 2019 (m <sup>3</sup> )
1	Bleaching	1) Reuse water pond for cleaning at CBRD1 and MZD1	Ramesh / John	March 2018	Completed	-	-
		2) Skip bleaching process for ST7018 medium to dark color (July onwards back to normal process)	HP Lee / Azman	August 2018	Completed	-	-
		3) To skip stenter rinse for HP finish (July onwards abck to normal process)	HP Lee / Azman	August 2018	Completed	-	-
		4) To control showering rate at SSB for High Viscose and C525 order (Now running at CBRD1)	HP Lee / Ramesh / Syafiq	July 2019	-	-	-
		5) To stop machine 1 day for each machine CBR and MZ for every week	Ramesh / HP Lee	January 2019	Implemented	1,800	400
		6) To control goller machine water level	Ramesh / Syafiq	August 2019	Under Study	Under Study	0
2	Dyehouse	1) To revise process condition for certain order (July onwards back to normal process)	Najib / KH Neoh	February 2019	Implemented	-	-
3	Finishing	1) C600 for M&S to skip OBA padding	LH Lim / Lawrence	March 2018	Completed	-	-
		2) To skip sanforize for TC LW (PC/PZ) and CVC LW flexistrech	Najib / Faizal	August 2018	Completed	1,800	240
		3) To study resin stenter chemical valve overflow	Faizal / Fauzey	July 2019	Under Study	Under Study	0
		4) To install flow meter for showering at Sanforize Machine	Fauzey / Johnny	July 2019	Under Study	Under Study	0
		5) Double washing for Finishing Chemical Preparation	Fauzey / Shaik	May 2019	Implemented	Under Study	318
		6) To monitor efficiency of chemical preparation (reduce wastage)	Fauzey / Faizal	Sept 2019	Under Study	Under Study	0
4	Printing	1) Reuse recycle pond water instead of fresh water to wash and clean sequege by high water pressure pump (To modify the pressure of water)	Afzainizam / John	July 2019	Completed	Under Study	0
		2) To make a standard control open valve of water at RM3	Afzainizam / John	Sept 2019	Under Study	Under Study	0
5	General	1) Boiler pond water to Bleaching	Jaya Paul / Selvakumar John	April 2018	Completed	12,000	2,140
		2) Water from COGEN Cooling Tower to recover	John / Rodzi	July 2019	In progress	1,000	0
		3) To collect more water from Sanforize Machine	John / Rodzi	May 2019	Completed	2,400	400
		4) Lamination to install rotar flow meter to control water usage	John / Rodzi	March 2019	Completed	3,000	820
		5) Boler rain water to recover	John / Rodzi	Sept 2019	In progress	2,000	0
		6) To collect rain water from makeup roof and sent to boiler pond	John / Rodzi	Sept 2019	Under Study	Under Study	0
		7) To create awareness among all employee about water saving and SOP follow up at production	Selva / All Head Dept	February 2019	Intangible	Intangible	Intangible
<b>Expected Water Saving (m<sup>3</sup>/month) =</b>						<b>24,000</b>	
<b>Accumulated Water Saving July 2019 (m<sup>3</sup>) =</b>						<b>4,318</b>	
		To be remove from next report					