Water Saving Project 2024/2025

No	Item	Implementation Date / Status	Person In Charge	Monthly Saving (k RM)														Water Saving (k Litres)													
				Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Estimated Monthly Saving	Targeted Monthly Saving	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Estimated Monthly Saving	Targeted Monthly Saving
1	Pigment Dyeing Project	On going	PY Lim/Kok Zhuo	11.5	34.5	79.6	17.3	50.3	30.5	35.4	24.5	10.5	17.6	8.4	7.4	40.0	50.0	67.7	201.6	305.5	111.4	318.5	195.5	245.1	232.0	99.4	166.7	79.6	70.1	200	250
2	Increase Efficiency of Existing Carbon Filter at Water Recycle Pond	Jan-24	John M	21.2	27.1	29.0	28.1	28.4	35.6	35.6	35.4	14.6	35.3	16.9	0.00	25.0	30.0	10.0	12.5	13.3	12.9	13.0	16.4	16.4	16.3	6.7	7.8	3.7	0.0	12	15
3	R3- Re-use cooling water	Feb-24	John M	-	10.9	21.8	23.7	27.3	28.4	24.2	21.0	27.0	24.0	28.5	27.4	20.0	25.0	-	5.2	10.4	11.3	13.0	12.6	10.7	9.8	9.1	8.1	9.6	13.7	10	15
4	One Bath Pretreatment for TC/CVC Hv.Wt & Lt.Wt at CBRD1	May-24	Kok Zhuo/Areeb	-	-	-	-	10.0	14.5	14.3	12.4	12.0	14.5	13.0	14.9	15.0	20.0	-	-	-	-	30.0	45.4	44.6	42.3	40.9	65.2	58.5	66.8	50	60
5	Factory site underground low pressure supply to shut off suspect leak	Aug-24	John M/PY Lim	-	-	-	-	-	-	-	1.4	1.2	2.8	2.0	1.2	2.8	3.0	-	-	-	-	-	-	-	1300	1114	2599	1856	1298	1500	2000
6	Recover "Back Wash Water " of Soft Water system	Sep-24	John M	-	-	-	-	-	-	-	-	0.65	4.7	3.1	4.1	0.8	1.0	-	-	-	-	-	-	-	-	300	2389	1575	1800	350	400
7	To reuse pump seal cooling water for Hisaka dyeing machine	Sep-24	EH Low	-	-	-	-	-	-	-	-	0.80	1.02	1.10	0.6	0.8	1.0		-	-	-	-	-	-	-	220	227	244	133	225	250
8	Rain water harvesting	Dec-24	John M/PY Lim	-	-	-	-	-	-	-	-	-	-	-	1.9	5.8	6.0	-	-	-	-	-	-	-	-	-	-	-	900	2700	3000
9	Reuse the water from Mercerise (Last Washer) for PVA Chemical Preparation	Under Study	PY Lim/Kok Zhuo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-