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	19/9	Estimated Monthly Saving	Targeted Monthly Saving	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	19/9	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	10.2	40.0	50.0	67.7	201.6	305.5	111.4	318.5	195.5	245.1	232.0	96.6	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	20.0	25.0	30.0	10.0	12.5	13.3	12.9	13.0	16.4	16.4	16.3	9.2	12.0	15.0
3	R3- Re-use cooling water	Feb-24	John M	-	10.9	21.8	23.7	27.3	28.4	24.2	21.0	12.4	20.0	25.0	-	5.2	10.4	11.3	13.0	12.6	10.7	9.8	5.8	10.0	15.0
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	7.6	15.0	20.0	-	-	-	-	30.0	45.4	44.6	42.3	25.9	50.0	60.0
5	Factory site underground low pressure supply to shut off suspect leak	Aug-24	John M/PY Lim	-	-	-	-	-	-	-	1.4	1.6	2.8	3.0	-	-	-	-	-	-	-	1300	1486	1500	2000.0
6	Rain water harvesting	Saving will be included in end Sept-24	John M/PY Lim	-	-	-	-	-	-	-	-	-	5.8	6.0	-	-	-	-	-	-	-	-	-	2700	3000.0
7	Recover "Back Wash Water " of Soft Water system	Saving will be included in end Sept-24	John M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	To reuse pump seal cooling water for Hisaka dyeing machine	Saving will be included in end Sept-24	EH Low	-	-	-	-	-	-	-	-	-	0.82	1.0		-	-	-	-	-	-	-	-	224.6	250.0
8	Reuse the water from Mercerise (Last Washer) for PVA Chemical Preparation	Under Study	PY Lim/Kok Zhuo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-