

WATER SAVING PROJECTS 2020/2021 (Progress Report from 1/3/2021 until 4/3/2021)

| No | Section | Projects | Person In-Charge | Implementation Date | Status | Expected Water Saving (m ³ /month) | Accumulated Water Saving March 2021 (m ³) |
|----|------------|---|-----------------------------|---|-------------|---|---|
| 1 | Bleaching | 1) To stop machine 1 day for each machine CBR and MZ for every week | Azman / Syafiq | Jan 2019 | Completed | 3,000 | 753 |
| | | 2) Skip bleaching process for ST7018 for dark colour (CBR D2 Goller) | Najib / Azman | April 2020 | Implemented | 260 | 65 |
| | | 3) To control CBR D2 goller machine water level | Azman / Syafiq | Nov 2020 | Under Study | Under Study | - |
| 2 | Finishing | 1) To monitor efficiency of chemical preparation (reduce wastage) | Fauzey / Faizal | Dec 2019 | Completed | 1,000 | 250 |
| | | 2) All washing for yarn dye (cold rinse, warm rinse & hot rinse at HEW) run at dyehouse section | Faizal | March 2020 | Completed | 50 | 12 |
| | | 3) Increase efficeincy of resin stenter from 6 to 4 line operation | Faizal / Sukri | May 2020 | Completed | 1,200 | 321 |
| | | 4) Increase efficeincy of sanforize from 4 to 3 line operation | Faizal / Sukri | May 2020 | Completed | 1,500 | 245 |
| | | 5) To install flow meter for showering at Sanforize Machine | Fauzey / Johnny | Aug 2020 | Under Study | Under Study | - |
| 3 | Printing | 1) Reuse recycle pond water instead of fresh water to wash and clean sequeege by high water pressure pump (To modify the pressure of water) | Afzainizam / John | Dec 2019 | Completed | Under Study | - |
| | | 2) To make a standard control open valve of water at RM3 | Afzainizam / John | Nov 2020 | In progress | Under Study | - |
| 4 | Lamination | 1) To install auto valve water supply for cooling (holt melt) to prevent wastage | Andrew / Shaik | Nov 2020 | In progress | 145 | 23 |
| | | 2) Lamination to install rotar flow meter to control water usage | John / Rodzi | March 2019 | Completed | 3,000 | 654 |
| 5 | General | 1) Boiler pond water to Bleaching | Jaya Paul / Selvakumar John | April 2018 (continue project report) | Completed | 12,000 | 1,342 |
| | | 2) To collect more water from Sanforize Machine | John / Rodzi | May 2019 | Completed | 2,400 | 545 |
| | | 3) To create awareness among all employee about water saving and SOP follow up at production | Selva / All Section Head | Continue to remind every month during sectional meeting | Intangible | Intangible | - |

Expected Water Saving (m³/month) = 24,555

Accumulated Water Saving March 2021 (m³) = 4,210