WATER SAVING PROJECTS 2021/2022 (Progress Report from 1/3/2022 until 17/3/2022)

| No | Section | Projects | Person <br> In-Charge | Implementation Date | Status | Expected Water Saving ( $\mathrm{m}^{3} / \mathrm{month}$ ) | Accumulated <br> Water Saving <br> March 2022 <br> ( $\mathrm{m}^{3}$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bleaching | 1) To stop machine 1 day for each machine CBR and MZ for every week | Azman / Syafiq | Jan 2019 | Completed | 3,000 | 2,011 |
|  |  | 2) Skip bleaching process for ST7018 for dark colour (CBR D2 Goller) | Najib / Azman | April 2020 | Implemented | 260 | 357 |
|  |  | 3)Skip HS D3 Wet Stretching for SN 410 | PYLim/ Azman | 2021 (new project) | Completed | 250 | 189 |
| 2 | Finishing | 1) To monitor efficiency of chemical preparation (reduce wastage) | Faizal Patah | Dec 2019 | Completed | 1,000 | 561 |
|  |  | 2) All washing for yarn dye (cold rinse, warm rinse \& hot rinse at HEW) run at dyehouse section | Faizal Patah | March 2020 | Completed | 50 | 31 |
|  |  | 3) Increase efficeincy of resin stenter from 6 to 4 line operation | Faizal Patah | May 2020 | Completed | 1,200 | 877 |
|  |  | 4) Increase efficeincy of sanforize from 4 to 3 line operation | Faizal Patah | May 2020 | Completed | 1,500 | 981 |
|  |  | 5) Skip Sanf for T/C GP finish | PYLim/ Sukri | 2021 (new project) | Completed | 300 | 165 |
| 4 | Lamination | 1) To install auto valve water supply for cooling (holt melt) to prevent wastage | Shaik | Nov 2020 | Completed | 145 | 90 |
|  |  | 2) Lamination to install rotar flow meter to control water usage | John / Rodzi | March 2019 | Completed | 3,000 | 1,451 |
| 5 | General | 1) Boiler pond water to Bleaching | Jaya Paul / Selvakumar John | April 2018 (continue project report) | Completed | 12,000 | 6,781 |
|  |  | 2) To collect more water from Sanforize Machine | John / Rodzi | May 2019 | Completed | 2,400 | 1,341 |

Expected Water Saving $\left(\mathbf{m}^{3} /\right.$ month $)=\quad \mathbf{2 5 , 1 0 5}$
Accumulated Water Saving March $2022\left(\mathrm{~m}^{3}\right)=$

