| WA | TER SAVIN  | G PROJECTS 2017/2018 (Progress Report from 1/6/2018 until 30/                       | 6/2018)   |                        |             |                                      |  |
|----|--|---|---|------------------------|-------------|--------------------------------------|--|
|    |  |   |   |                        |             |                                      |  |
| No | Section  | Projects  | Person<br>In-Charge   | Implementation<br>Date | Status      | Expected Saving<br>Per Month<br>(m³) | Accumulated<br>Water Saving<br>June 2018<br>(m³) |
| 1  | Bleaching  | 1) Revised flow rate 1st section washer for wash box no 1 and 3 at CBR D4 $$        | Joanne / Fadzil   | August 2017            | Completed   | 200                                  | 200  |
|    |  | Skip 2nd time bleaching process during SSB for item which need 2 time pre treatment | HP Lee / Cheah  | June 2018              | In progress | Under Study                          | 0  |
|    |  | 3) Active kleen to skip stenter rinse   | HP Lee / Cheah  | June 2018              | Under Study | Under Study                          | 0  |
|    |  | 4) Reuse water pond for cleaning at CBRD1 and MZD1                                  | Cheah / John  | March 2018             | Completed   | 20                                   | 20   |
| 2  | Dyehouse   | Improve Washing Fastness of SV 475 UP DA Finish by low<br>temperture curing resin   | CM Tai / Joanne   | August 2017            | Completed   | 80                                   | 72   |
|    |  | Use water from boiler pond for pad steam floor and machine<br>cleaning              | CM Tai / Rodzi  | October 2017           | Completed   | 950                                  | 850  |
|    |  | 3) Use water from boiler pond for pad dry floor and machine cleaning                | CM Tai / Rodzi  | October 2017           | Completed   | 950                                  | 950  |
|    |  | Use water from boiler pond for Dyehouse Chemical Prepartion area cleaning           | CM Tai / Rodzi  | October 2017           | Completed   | 16                                   | 16   |
|    |  | 5) To collect the clean water from jet dye process                                  | John / CM Tai   | June 2018              | Under Study | Under Study                          | 0  |
| 3  | Finishing  | Install timer for auto cleaning shower valve at finishing auto dispenser            | Najib / Faizal /<br>BH Lee                                      | October 2017           | Completed   | 280                                  | 280  |
|    |  | 2) C600 for M&S to skip OBA padding   | LH Lim / Lawrence   | March 2018             | Completed   | Under Study                          | 0  |
| 4  | General  | 1) Skip dyeing process at Dyehouse (Pigment Dyeing Project)                         | Joanne / Najib / CM<br>Tai / Cheah                              | October 2017           | Completed   | 1700                                 | 50   |
|    |  | 2) Boiler pond water to Bleaching   | Jaya Paul /<br>Selvakumar MH<br>Cheng / John                    | April 2018             | Completed   | 10,000                               | 14,171   |
|    |  | 3) RO water product plant Brine water recover back to water reservoir               | John  | June 2017              | Completed   | 6000                                 | 6,500  |
|    |  |   | Total Expected Water Saving per moth (m <sup>3</sup> ) = 20,196 |                        |             |                                      |  |
|    | Total Accumulated Water Saving June 2018 ( $m^3$ ) = |   |   |                        |             |                                      |  |

| WA | TER SAVIN | G PROJECTS 2017/2018 (Progress Report from 1/7/2018 until 4/7                       | /2018)                                       |  |             |                                      |  |
|----|-----------|---|--|--|-------------|--------------------------------------|--|
| No | Section   | Projects  | Person<br>In-Charge                          | Implementation<br>Date                                       | Status      | Expected Saving<br>Per Month<br>(m³) | Accumulated<br>Water Saving<br>July 2018<br>(m³) |
| 1  | Bleaching | 1) Revised flow rate 1st section washer for wash box no 1 and 3 at CBR D4           | Joanne / Fadzil                              | August 2017  | Completed   | 200                                  | 27   |
|    |           | Skip 2nd time bleaching process during SSB for item which need 2 time pre treatment | HP Lee / Cheah                               | June 2018  | In progress | Under Study                          | 0  |
|    |           | 3) Active kleen to skip stenter rinse   | HP Lee / Cheah                               | June 2018  | Under Study | Under Study                          | 0  |
|    |           | 4) Reuse water pond for cleaning at CBRD1 and MZD1                                  | Cheah / John                                 | March 2018   | Completed   | 20                                   | 3  |
| 2  | Dyehouse  | Improve Washing Fastness of SV 475 UP DA Finish by low<br>temperture curing resin   | CM Tai / Joanne                              | August 2017  | Completed   | 80                                   | 11   |
|    |           | Use water from boiler pond for pad steam floor and machine<br>cleaning              | CM Tai / Rodzi                               | October 2017   | Completed   | 950                                  | 127  |
|    |           | 3) Use water from boiler pond for pad dry floor and machine cleaning                | CM Tai / Rodzi                               | October 2017   | Completed   | 950                                  | 127  |
|    |           | 4) Use water from boiler pond for Dyehouse Chemical Prepartion area cleaning        | CM Tai / Rodzi                               | October 2017   | Completed   | 16                                   | 2  |
|    |           | 5) To collect the clean water from jet dye process                                  | John / CM Tai                                | June 2018  | Under Study | Under Study                          | 0  |
| 3  | Finishing | Install timer for auto cleaning shower valve at finishing auto dispenser            | Najib / Faizal /<br>BH Lee                   | October 2017   | Completed   | 280                                  | 37   |
|    |           | 2) C600 for M&S to skip OBA padding   | LH Lim / Lawrence                            | March 2018   | Completed   | Under Study                          | 0  |
| 4  | General   | 1) Skip dyeing process at Dyehouse (Pigment Dyeing Project)                         | Joanne / Najib / CM<br>Tai / Cheah           | October 2017   | Completed   | 1700                                 | 227  |
|    |           | 2) Boiler pond water to Bleaching   | Jaya Paul /<br>Selvakumar MH<br>Cheng / John | April 2018   | Completed   | 10,000                               | 3,020  |
|    |           | 3) RO water product plant Brine water recover back to water reservoir               | John   | June 2017  | Completed   | 6000                                 | 1,317  |
|    |           |   |  | Total Expected Water Sa                                      |             |                                      |  |
|    |           |   |  | Total Accumulated Water Saving July 2018 (m <sup>3</sup> ) = |             |                                      |  |