

- 2 FEB 2015

Permit Ref BS2330IM Treforest Textiles Ltd

## FORM E1

Energy Consumption

Reporting period 01/01/~~14~~ to 31/12/~~14~~ inclusive

| Form E1 Energy Consumption |                  |             |           |
|----------------------------|------------------|-------------|-----------|
|                            | Site metered MWh | Primary MWh | %of total |
| Electricity *              | 836              | 2004        | 31        |
| Gas                        | 4469             |             | 69        |
| Oil                        |                  |             |           |
| Other                      |                  |             |           |

\*Convert site delivered electricity to primary by multiplying by 2.4. This accounts for losses in transmission.

Data required to be recorded and reported by Condition 4.1.3. The data should be assessed at the frequency given and reported annually to Natural Resources Wales.

## P1

Annual Production Tonnes

| Table P1 Annual Production |            |
|----------------------------|------------|
| Printed Cloth              | Tonnes 570 |

## P2

Performance parameters

| Table P2 Performance   |           | Parameters   |                |
|------------------------|-----------|--------------|----------------|
|                        | Frequency | Annual Total | Units          |
| Potable water used     | Annual    | 1600         | m <sup>3</sup> |
| Non Potable water used | Annual    | 26765        | m <sup>3</sup> |
| Effluent to sewer      | Annual    | 22692        | m <sup>3</sup> |
| Effluent recycled      | Annual    | -            | m <sup>3</sup> |
| Waste recycled         | Annual    | 14           | tonnes         |
| Waste to landfill      | Annual    | 23           | tonnes         |
| Complaints received    | Annual    | 0            | number         |

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Permit reference Number, BS2330, Treforest Textiles Ltd

# FORM S1

Effluent Discharge to Sewer

Reporting Period 01/01/~~1997~~ to 31/12/~~1997~~ inclusive

| Form S1 Effluent discharge to sewer |                       |                         |             |                                     |                         |
|-------------------------------------|-----------------------|-------------------------|-------------|-------------------------------------|-------------------------|
|                                     | Suspended Solids mg/l | Anionic Detergents mg/l | pH pH units | Chemical Oxygen Demand (COD) (mg/l) | Instant flow Litres/sec |
| Date of sampling                    | VARIOUS               | VARIOUS                 | VARIOUS     | VARIOUS                             |                         |
| Jan                                 | 123                   | 1.1                     | 8.8         | 455                                 |                         |
| Feb                                 | 156                   | 1.0                     | 10.0        | 1371                                |                         |
| Mar                                 | 122                   | 0.3                     | 8.0         | 731                                 |                         |
| Apr                                 | 1074                  | 0.4                     | 11.0        | 4091                                |                         |
| May                                 | 169                   | 0.3                     | 8.4         | 1038                                |                         |
| June                                | 26                    | 0.1                     | 6.0         | 69                                  |                         |
| July                                | 184                   | 0.6                     | 8.4         | 1199                                |                         |
| Aug                                 | 132                   | 0.3                     | 8.8         | 1593                                |                         |
| Sep                                 | 192                   | 0.4                     | 6.1         | 1819                                |                         |
| Oct                                 | 94                    | 0.2                     | 9.2         | 532                                 |                         |
| Nov                                 | 197                   | 0.1                     | 10.3        | 1993                                |                         |
| Dec                                 | 149                   | 0.1                     | 6.5         | 1142                                |                         |
| Max                                 | 1074                  | 1.1                     | 11.0        | 4091                                |                         |
| Mean                                | 318                   | 0.4                     | 8.5         | 1362                                |                         |
| Min                                 | 26                    | 0.1                     | 6.0         | 69                                  |                         |