## Environmental impact data of Mie Brother Precision Industries, Ltd.

|                               |                                |                           | Unit              | FY2013 | FY2014 | FY2015           |
|-------------------------------|--------------------------------|---------------------------|-------------------|--------|--------|------------------|
| Resource consumption amount*1 |                                |                           | t                 | 329    | 318    | 654 <sup>2</sup> |
| Total energy consumption      | n                              |                           |                   | ,      |        |                  |
| Electricity                   |                                |                           | MWh               | 533    | 482    | 561              |
| Steam                         |                                |                           | t                 | 0      | 0      | 0                |
| LPG/LNG                       |                                |                           | t                 | 0      | 0      | C                |
| City gas                      |                                |                           | m <sup>3</sup>    | 0      | 0      | C                |
| Oil, etc.                     |                                |                           | KL                | 0      | 0      | C                |
| Emissions of greenhouse gases |                                |                           | t-CO <sub>2</sub> | 201    | 182    | 212              |
| Water consumption             |                                |                           |                   |        |        |                  |
| Water intake                  | Clean water                    |                           | m <sup>3</sup>    | 53     | 58     | 50               |
|                               | Industrial water               |                           | m <sup>3</sup>    | 0      | 0      | (                |
|                               | Underground water              |                           | m <sup>3</sup>    | 1,583  | 1,468  | 1,454            |
| Amount of wastewater          | Public water                   |                           | m <sup>3</sup>    | 1,636  | 1,526  | 1,504            |
|                               | Sewer system                   |                           | m <sup>3</sup>    | 0      | 0      | (                |
| Amount of recycled water      |                                |                           | m <sup>3</sup>    | 0      | 0      | (                |
| Water pollution load          | BOD (biological oxygen demand) |                           | mg/l              | 1      | 2      | ;                |
|                               | COD (chemical oxygen demand)   |                           | mg/l              | 8      | 11     |                  |
|                               | n-hexane                       | Mineral oils              | mg/l              | -      | -      |                  |
|                               |                                | Animal and vegetable oils | mg/l              | -      | -      |                  |
|                               | SS (suspended solids)          |                           | mg/l              | 2      | 10     |                  |
| Waste amount                  |                                |                           |                   |        |        |                  |
| Production-related waste      |                                |                           | t                 | 112    | 116    | 140              |
| Amount of waste recycled      |                                |                           | t                 | 112    | 116    | 140              |
| Recycle rate                  |                                |                           | %                 | 100    | 100    | 100              |
| Amount of landfill waste      |                                |                           | t                 | 0      | 0      | (                |
| Rate of landfill waste        |                                |                           | %                 | 0      | 0      | (                |

## Outline of Manufacturing Facility (as of March 31, 2016)



Location: Taki-gun, Mie Prefecture, Japan

Main line of business: Production of consumables for mobile printers, electronic stationery,

etc., recycling of toner cartridges, and product repair services

Land area: 59,000 m<sup>2</sup>

Establishment date: November 29, 1976

<sup>\*1:</sup> The calculation method was changed in FY2015.
\*2: The increase is attributed to a transfer of business.