Environmental impact data of Mie Brother Precision Industries, Ltd.

| | | | Unit | FY2011 | FY2012 | FY2013 |
|------------------------------------|--------------------------------|---------------------------|-------------------|--------|--------|--------|
| Resource consun | nption amoun | t | | | | |
| o Product mater | ial | | | | | |
| Metal | | | t | 3 | 3 | |
| Plastic | | | t | 213 | 204 | 17 |
| Other | | | t | 129 | 126 | 13 |
| o Other material | s (main mate | erials) | | | | |
| Expanded polystyrene for packaging | | | t | 0 | 0 | |
| Corrugated fiberboard | | | t | 0 | 0 | |
| Paper | | | t | 17 | 14 | 1 |
| Total energy cons | umption | | | | | |
| Electricity | | | MWh | 546 | 518 | 53 |
| Steam | | | t | 0 | 0 | |
| LPG/LNG | | | t | 0 | 0 | |
| City gas, etc. | | | m ³ | 0 | 0 | |
| Oil, etc. | | | kl | 0* | 0 | |
| Emissions of greenhouse gases | | | t-CO ₂ | 206 | 196 | 20 |
| Water consumption | n | | | | | |
| Water intake | Clean water | | m ³ | 63 | 58 | 5 |
| | Industrial water | | m ³ | 0 | 0 | |
| | Underground water | | m ³ | 1,891 | 1,731 | 1,58 |
| Amount of | Public water | | m ³ | 1,954 | 1,789 | 1,63 |
| wastewater | Sewer system | | m ³ | 0 | 0 | |
| Amount of recycled water | | | m ³ | 0 | 0 | |
| Water pollution load | BOD (biological oxygen demand) | | mg/l | 3 | 4 | |
| | COD (chemical oxygen demand) | | mg/l | 12 | 20 | |
| | n-hexane | Mineral oils | mg/l | - | - | |
| | | Animal and vegetable oils | mg/l | - | - | |
| | SS (suspended solids) | | mg/l | 12 | 13 | |
| Vaste amount | | · | | · | | |
| Production-related waste | | | t | 112 | 103 | 11 |
| Amount of waste recycled | | | t | 112 | 103 | 11 |
| Recycle rate | | | % | 100 | 100 | 10 |
| Amount of landfill waste | | | t | 0 | 0 | |
| Rate of landfill waste | | | % | 0 | 0 | |

^{*} The values were revised by confirming the scope of aggregation.

Outline of Manufacturing Facility (as of March 31, 2014)



Location: Taki-gun, Mie Prefecture

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 m²

Establishment date: November 29, 1976