# <MS Goal 4>

Realization of sustainable resource circulation to recover the global environment by 2050.

# <Targets>

Solutions to the global warming problem (the Cool Earth) and environmental pollution problem (the Clean Earth) through realization of sustainable resource circulation for the global environment.

### Cool Earth and Clean Earth

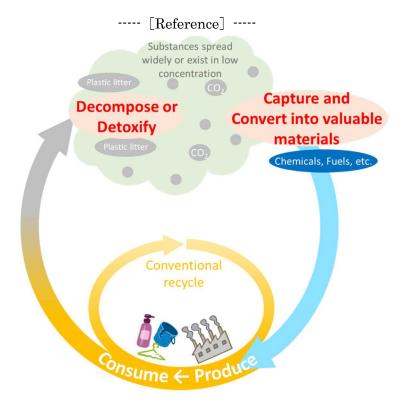
 Global deployment of commercial plants or products utilizing circulation technology by 2050.

#### **Cool Earth**

• Development of circulation technology on a pilot scale for reducing greenhouse gases that is also effective in terms of life cycle assessment (LCA) by 2030.

### Clean Earth

• Development of technology on a pilot scale or in a form of prototype that converts environmentally harmful substances into valuable or harmless materials by 2030.



Example of a new sustainable resource circulation to be realized