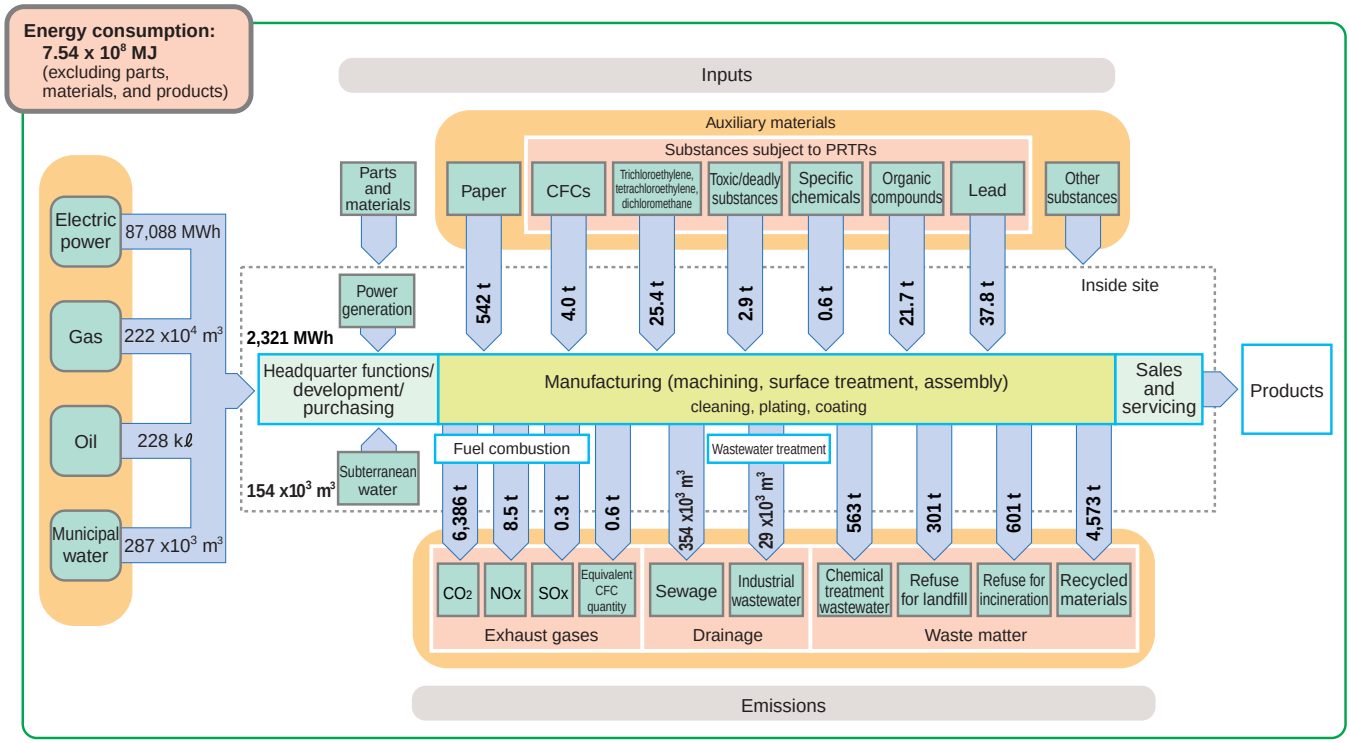
1 Overview of Environmental Impact

To comprehensively grasp environmental impact, we integrated the energy balance and material balance charts into one and drew up an "eco-balance" diagram that illustrates the overall inputs and emissions. In the near future, we will use this eco-balance to quantitatively assess improvements in the environment and increase "environmental effectiveness."

Eco-Balance for Fiscal 2000 Covering 16 Sites (annual consumption and emissions)



Using the method of calculating the integrated environmental burden indicator, Eco Point, that was introduced from fiscal 2000, a trial calculation of environmental burden efficiency was made for quantification.
The environmental burden indicator is obtained as shown on the right.

Environmental burden indicator = 7,117 EP

1. Global warming indicator: 2,040 EP
   (48,900 CO_2-equivalent tons)
2. Acidification indicator: 2,689 EP
   (187 CO_2-equivalent tons)
3. Ozone layer depletion indicator: 2,388 EP
   (0.6 CO_2-equivalent tons)

(Excluding the parts, materials, and products)

Since the environmental burden indicator of 16 sites for fiscal 2000 is 7,117 EP and the gross income on sales is 80.7 billion yen, the environmental burden efficiency (gross income on sales/environmental burden indicator) is 11 million yen per EP.

Environmental burden efficiency = 11 million yen per EP

Gross income on sales/environmental burden indicator
(= 80.7 billion yen / 7,117 EP)