## **Environmental Compliance**

We respond to environmental compliance thoroughly, like setting original criterion stricter than legal ones, to mitigate the environmental risks such as contamination, destruction of ecosystem and climate change to the minimum.

## Actions on Climate Change

#### Response to "Act on Rationalizing Energy Use"

We are designated as a "specified business" (which consumes energy equivalent to crude oil of no less than 1,500kl) defined by "Act on Rationalizing Energy Use", we take actions on the voluntary target required by this act which defines "To let energy consumption per unit be improved to 1% or more on average annually", and report to the government regularly. Incidentally, we have been awarded "S Class (an excellent enterprise)" for 5 consecutive years in "Classification and Evaluation Scheme of Enterprise" which had been established since FY2016 based on the act.

### Response to "Act on Rational Use and Proper Management of Fluorocarbons"

We, following the enforcement of "Act on Rational Use and Proper Management of Fluorocarbons" from April 2015, established in-house structure like a special management department, so that we can manage class I specified products (mainly industrial air conditioners and refrigerators) properly, including the calculation of amount of leaked fluorocarbons. And, we also take measures like the simple inspection at each division owning class I specified products thoroughly, to curb GHG emissions caused by leaked fluorocarbons.

(Details: https://www.fujitsu.com/jp/group/frontech/en/about/sustainability/environment/compliance/)

## Pollution Prevention

We perform environmental measurement including water quality, on a regular basis, and take corrective actions as needed. The main results in FY2019 are, as follows:

#### Results in FY2019

#### Soil contamination testing

(Due to changes to the	ne form or nature	Unit: mg/l					
Measured Item	Site	Legal Sta.	Results	Note			
Lead and its compounds	Niigata Plant	0.01	Below Sta. _ 0.012	This testing was due to the dismantlement of a part of buildings there. Because lead had been detected and exceeded Soil Elution Standard of law at a part of testing points, we reported to the local government soon.			
Measurement of ground water (Regular monitoring) Unit: mg/l							
Measured Item	Site	Legal Sta.	Results	Note			

Arsenic	Niigata Plant	0.01	Below Sta. - 0.029	This is annual measurement to monitor if there is contamination. We regarded detected Arsenic as natural origin.

[The other measured items and results in other bases]

We had no any other deviation except the above results including Tokyo Plant and Kumagaya SSC.

# **Material Balance**

We promote our eco-friendly business as well as capture our environmental performance in the whole value-chain.

# [Material Balance (FY2019)]



[Scope] Inside Japan: Tokyo Plant, Niigata Plant, Kumagaya SSC Outside Japan: FDTP, FFNA \* Data on "Energy Fuel" of INPUT and its "Emissions to air" of OUTPUT are only in Niigata Plant.