

NGK Group Companies Overseas SITE REPORT 2009

NGK BERYLCO FRANCE

Address Quai Emile Paraf BP17, 44220 Coueron, France.

Major Production Items Manufacture and sale of copper beryllium alloys



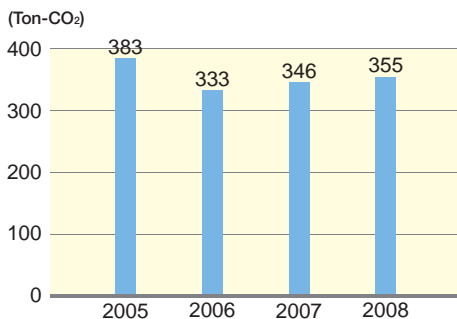
Brief Explanation of the Company

This company plant, which processes copper beryllium alloy products and functions as a production and sales base for the European market, achieved ISO14001 environmental management system certification in July 2008. The facility continues to proceed with activities targeting environmental issues.

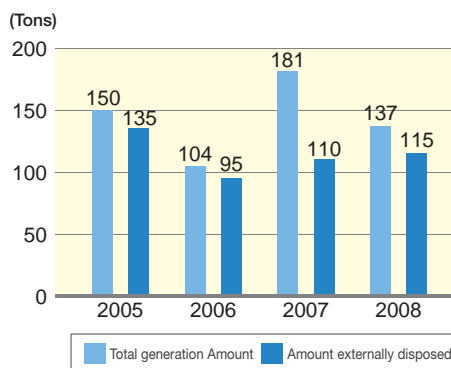
Activities in FY2008

- Promoting Energy Conservation
 - Measures to promote energy conservation included shared use of OA equipment and turning off lights and air conditioning when not needed.
- Strengthening Environmental Conservation Systems
 - In June 2007, the EU introduced, REACH, a new set of advanced and comprehensive regulations governing the control of chemical substances. NGK BERYLCO FRANCE is currently proceeding with activities related to registration as a member of the consortium of related industries based on measures specified by EU regulatory authorities.

Shift of Generation of Energy-Oriented CO₂



Generation of By-Products



Data relating to Pollution Prevention

Air		
Substances (unit)	Regulation values	Actual measurement
Beryllium (mg/Nm ³)	0.002* ¹	0.00002 ~ 0.0004
Total acidity (mg/Nm ³)	0.5* ²	ND

Note: Applicable Laws:

*1: Regulation from French Work department

*2: Authorization from Prefecture

Effluent		
Substances (unit)	Regulation values	Actual measurement
pH	5.5 ~ 8.5	6.5 ~ 8.1
SS (mg/l)	30	2 ~ 10
COD (mg/l)	150	20 ~ 120
Copper (mg/l)	2	0.007 ~ 1.26

Note: Applicable Laws:

industrial authorization

pH: Concentration of hydrogen ions

SS: Suspended solids in water

COD: Chemical oxygen demand

Accidents and Law Suits Related to the Environment

Nothing