


Address	Via Strada San Martino, 15 47027 Sarsina FC			
Lot area	19060m ²	Total floor area	5654m ²	
Establishment day	1961/2	Employees	129persons	
ISO14001 certification date	2006/6	ISO14001 renewed	2009/2	
Major Products	Lampholders,			
Environmental Information disclosure	Communication FY2009 1items	visitors on factory tour	40persons	collaboration with municipality 0items
Contact	Environment		TEL:	0039 0547 98151

Message from Compliance Administrator

Even in FY2009 Vossloh.Schwabe Italy operated for to improve his enviromental performances: the aim is to reduces the energy consunptions with the better technologies and the better workers systems. We are working for to maintain the 3 year program and for to find new solutions. VSI has a central Quality (already certified according ISO 9001) - Environment (already certified according ISO 14001) integrated system.



Compliance Administrators

Bussi Mirko

Main activities in FY2009

Target	Result
Reduction of the electric energy consumption	25948 Kw
Waste reduction	4 t
Increase recycling rate	3.20%

Products of Environmentally-conscious information

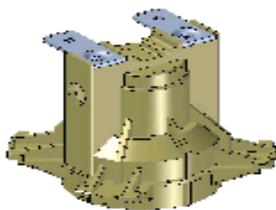
Product

Electronic Ballasts



Point of environmentally-conscious.

Replacement of magnetic with electronic ballasts, in offices and in varehouse, reduce electric consumption of luminairs (around 10%).



Product

PTL515

Point of environmentally-conscious.

Reduction of raw material (around 14%).

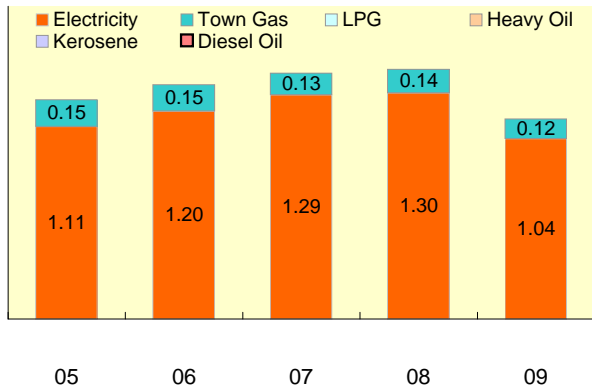
-> link to a product information web-site.

Environmental performance data

Year displayed in graph ex) 2009: April 1, 2008 - March 31, 2009

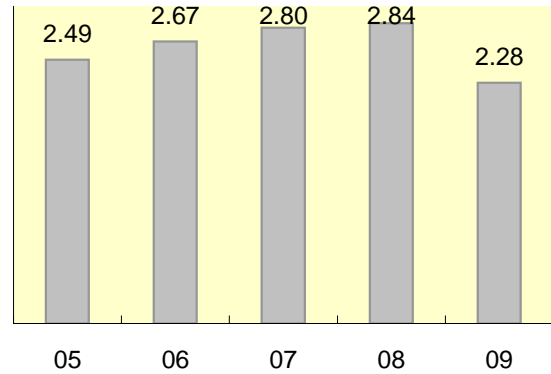
Energy

Unit: 1000kl



CO2 Emission

Unit: 1000t-CO2

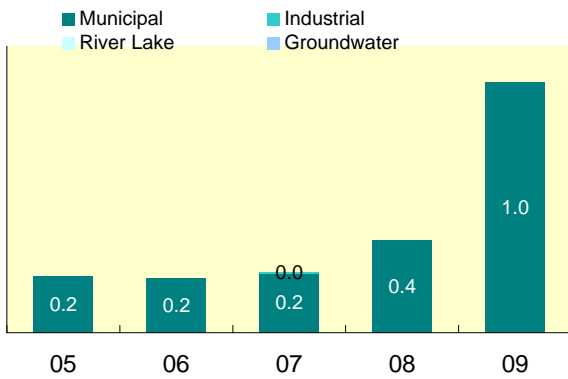


Calculation standards

CO2 emission = (Amount of electric power use in kwh x 0.5087 kgCO2/kwh)
 + (Amount of town gas use in m3 x 2.290 kgCO2/m3)

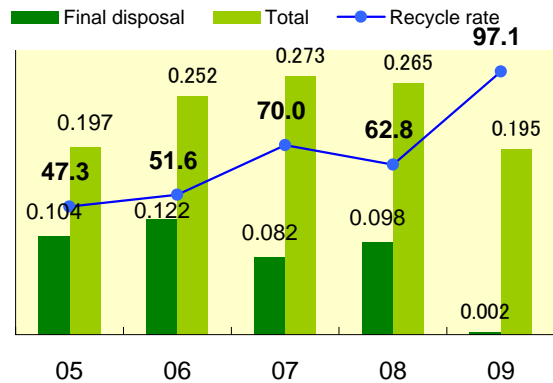
Water

Unit: 1000m³



Waste

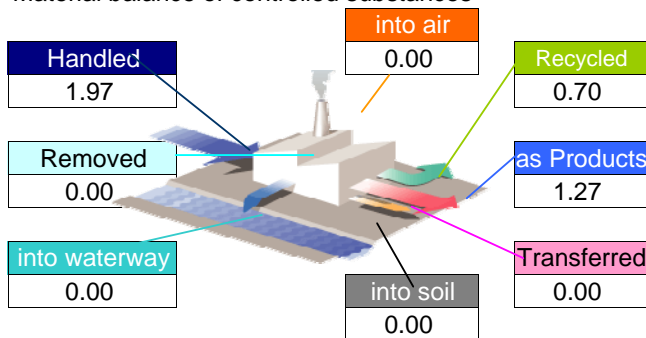
Unit: 1000t, %



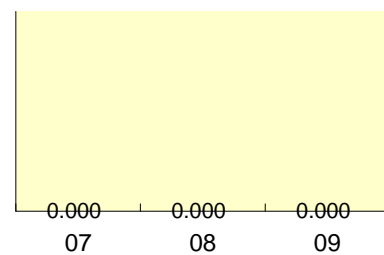
Chemical substances

09

Material balance of controlled substances FY2009



Key target reduction substances



About The Panasonic Group's Chemical Substances Management in Factories
http://panasonic.net/eco/factory/chemical_substance/

About the above data

There is no item to report

Compliance**FY2009****<Air pollutant measurement results>**

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
SOx	Nm ³ /h	N/A					
NOx	ppm	N/A					
Particulate	g/Nm ³	E11	50.00	12.00	18.00	18.00	1time/year

<Water pollutant measurement results>

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
COD	mg/l	N/A					
BOD	mg/l	N/A					
Nitrogen	mg/l	N/A					
Phosphorus	mg/l	N/A					

<Noise and vibration>

	Unit	Measurement Area	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
Noise	dB	DT Around	70.00	70.00	59.00	59.00	every 6 years
		NT Around	60.00	60.00	58.50	58.50	every 6 years
Vibration	dB	DT N/A					
		NT N/A					

*Legal limit: The strictest value out of those specified by laws, ordinances or agreements.

*N/A(not applicable):The meaning when the facility is exempted from the regulation.

About excess of legal limit value

There is no item to report

Improvement of direction by government, or point outs by neighbor

Occurrence situation	Countermeasure
There is no item to report	

Environmental Policy

- Application of social responsibility

The identification of laws and compliances with the relevant environmental protection and industrial safety law and regulations, the prevention of the different types of pollution and the conservation of resources through the continuous improvement in products and processes always have the priority over any other objectives.

VSI aim is to deliver products of best quality and environmental friendliness.

The objective of VSI is to reduce the environmental impact of relevant aspects, in according with Panasonic Ideas for Life-Eco ideas.

Aiming to reduction of environmental impact



New action for energy saving for FY2010

1.New Drycooler

Actually VSI is installing a new system to cool idraulic oil in the moulding machines.
www.frigel.com



2.Replacement of old oven with a new dryer

We replaced one old oven with a modern dryer for testing new plastic resin .
Www.moretto.com

3.Insulating cover for cilinder of moulding machines.

VSI is covering cilinders of moulding machines with insulating covers.
Www.masterwatt.it

Environmental Communication



Explanation of VSI eco-activity.

Posters (like picture) are located inside and outside factory to show the VSI eco-activity and inform all colleagues and Visitors.

Emergency preparedness and response



About our conceput and training plan

VSI organizes every year a trainig plan to form or update new and old workers.

Case of a training

- 1) Training about ready participation (fire, flooding, snow, general evacuation, etc.)
- 2) Training about ready aid
- 3) Training for environmental management
- 4) Training for chemical substancies management