
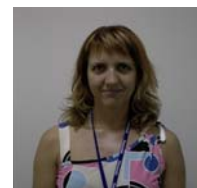


Address	U Panasonicu 266, 530 06 Pardubice-Stare Covice				
Lot area	28814m ²	Total floor area	19512m ²		
Establishment day	2001/03	Employees	899persons		
ISO14001certification date	2004/12	ISO14001renewed	2006/05		
Major Products	car audio systems and radios				
Environmental CommunicationFY2009	Information disclosure				
Information disclosure	16items	visitors on factory tour	9persons	collaboration with municipality	2items
Contact	Hana Sloukova		TEL:	420737271240	

Message from Compliance Administrator

PASCZ was founded in March 2001and is based in the industrial zone of Pardubice-Stare Covice. Our factory has been certified with ISO 14001:1996 in February 2003 and in 2006 has been recertified with the renewed version of the standard ISO 14001:2004. Thanks to our effort in CO₂ emissions decrease, reduction of water and chemical substances consumption, waste generation reduction and waste recycling rate increasing, our factory achieved Clean Factory status. Besides implementation a lots of eco-ideas for production, we continually spread eco-enlightenment among our employess via environmental management system education, eco-exhibitions and other eco-activities held regularly in PASCZ.



Compliance Administrators

Hana Slouková

Main activities in FY2009

Target	Result
REACH Regulation Compliance	We dealt with all suppliers of chemical substances which usage is over 1t/year in PASCZ and we obtained pre-registration ref.no. to each required chemical substance.
CO2 Emissions business plan achievement rate: 4972t	CO2 emissions result 4560t (109%) was achieved with implementation of several saving measures, e.g. change break between morning and afternoon shift ; reduction of surplus lights in factory; switch temper.regulation to central control panel etc.
Waste generation reduction rate: 3% Waste recycling rate: 90%	Waste generation reduction rate - RESULT: 3,27% Waste recycling rate - RESULT: 88,5% Our measures to achieve plan: recycling of PCB instead of landfilling; better separation of PET bottles and PP coffee caps; saving usage of pallets.

Products of Environmentally-conscious information



PASCZ is a OEM manufacturer of car audio systems and radios. Our products are made for car manufacturers based all over the world.

PASCZ's customers: AUDI, TOYOTA, DAIMLER CHRYSLER, SUZUKI, VOLKSWAGEN, HONDA, GENERAL MOTORS, PORSCHE

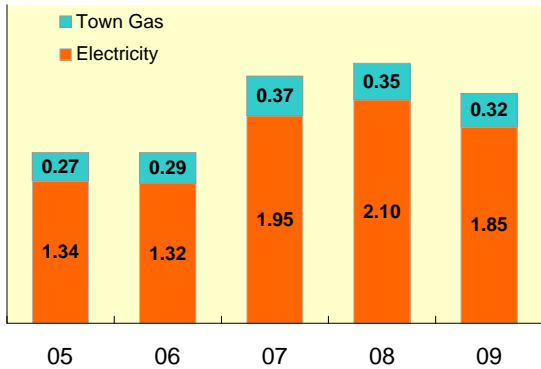


All models are assessed by development section in light of prohibited substances inclusion, conformity with all legal restrictions on chemical substances, energy consumption, CO₂ emissions, recycling rate, recycled material quantity and other criterions according to them models obtain GP environmental evaluation.

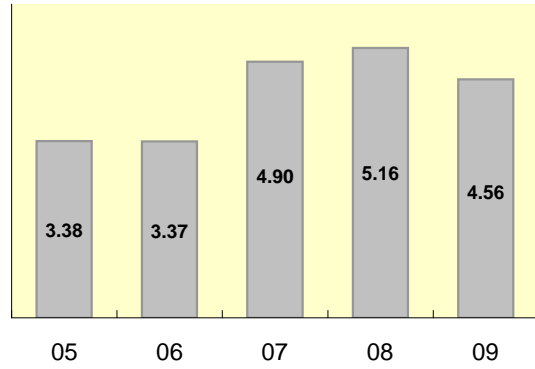
In PASCZ we use Pb and Pb free technology for soldering. Currently we produce 46% of lead free products based on customer requests. All new models are Pb free.

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

Energy Unit: 1000kl



CO2 Emission Unit: 1000t-CO2

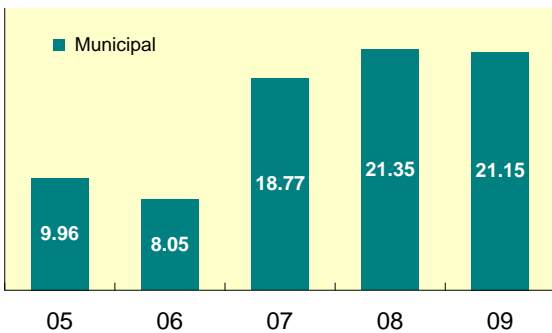


Natural Energy FY2009
 0.00 1000kW/h

Calculation standards

CO2 emissions coefficient of purchased energy is kWh*0,548; gas consumption: m3*2,359

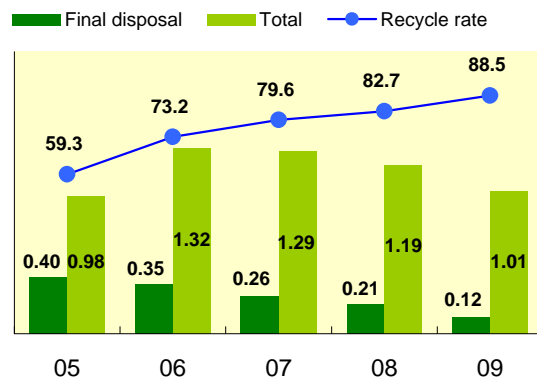
Water Unit: 1000m³



Circulated water FY2009
 0.00 m³

Rain-water FY2009
 0.00 m³

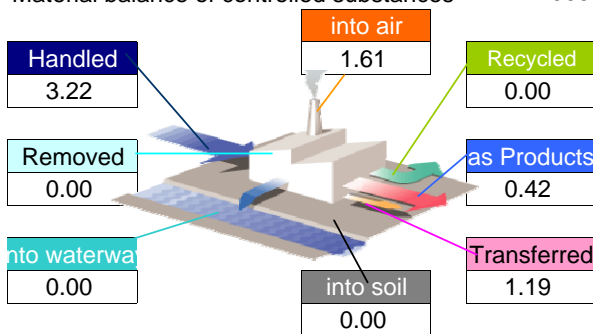
Waste Unit: 1000t, %



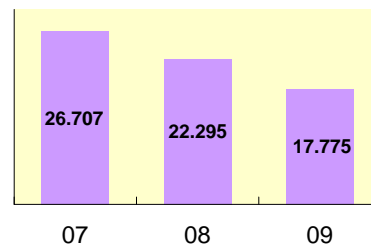
Chemical substances

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

Compliance FY2009

<Air pollutant measurement results>

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
SOx	Nm ³ /h				0.00		
					0.00		
					0.00		
NOx	ppm	Facility & Maintenance (energy production)	200.00		67.40		1x/ year
		Facility & Maintenance (fume generation)	200.00		31.70		1x/ year
		Facility & Maintenance (water heating)	200.00		179.20		1x/ year
Particulate	g/Nm ³	Production (PCB line)	200.00		0.11		1x/ 3years
		Production (Insert line)	200.00		0.00	8.e-002	1x/ 3years
					0.00		

<Water pollutant measurement results>

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
COD	mg/l				0.00		
					0.00		
					0.00		
BOD	mg/l				0.00		
					0.00		
					0.00		
Nitrogen	mg/l				0.00		
					0.00		
					0.00		
Phosphorus	mg/l				0.00		
					0.00		
					0.00		

<Noise and vibration>

	Unit	Measurement Area	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
Noise	dB	DT	80.00		0.00		
		NT	80.00		0.00		
Vibration	dB	DT			0.00		
		NT			0.00		

*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

Panasonic Automotive Systems Czech, s. r. o., world producer of car audio systems and radios is fully aware of the responsibility of the mankind for authority and protection of the nature balance and engages to reach the best results in the nature protection management and to improve permanently its efficiency.

Our basic target is to follow all the requirements of the environmental legislative and other obligatory prescriptions and to carry on appropriate steps to protect the nature and to use sustainable nature resources during transportation, storage, production, sales and using of our products.

We mainly engage:

- * To develop and keep an effective system of the environmental management as a part of our business and everyday activities.
- * To define and convey tasks and responsibilities for environment protection management on all the levels and functions in the whole company.
- * To carefully analyse, monitor and make appropriate steps before planning and initiating of a new production or gaining new territories or initiating prospectus to carry on a total impact on an environment quality to make appropriate steps to its despatching or elimination or reduction.
- * To set annual aims, final values and managing programs to provide permanent improving of our activities.
- * To provide appropriate school-in and information to our employees and business partners to make sure, that they are fully informed about environment protection circumstances to realize the aims of the company.
- * To communicate effectively with our interested parties.
- * To monitor our activities and provide regular audits to verify its conjunction with established technologies and requirements.
- * To execute regular every-year revision of the managing system, to ensure suitability and efficiency and occasions to other improvement were identified.

This policy is declared by the management of the company and it is obligatory for all the employees to follow it.

Aiming to reduction of environmental impact



Tree Planting

Tree line avenue will be planted (start, next years will continue). Four Pinus Jofrey trees were planted to improve PASCZ surroundings and it also helps to decrease CO₂ emissions.



Automotive Commuting to Work Substitution

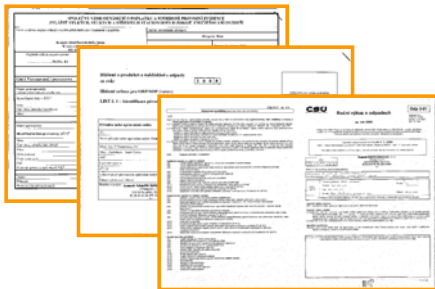
Besides one-day actions without cars, our staff is continuously challenged to use alternatives for commuting to work such as public transport, bikes and walking on foot. It contributes to CO₂ emissions decrease and it could also help to decrease traffic in the city, congestion risks and noise.

Environmental Communication



Internal Environmental Communication: ECO - EXHIBITION

Company ECO relations exhibition in atrium with informations panels have been created. Panels cover major environmental aspects of PASCZ activities (CO₂ and Energy savings, Recycling, Water consumption, Chemical substances decreasing.) The part of the exhibition is also an eco-box for our employees ecoideas. Every employee could contribute with its eco-idea.



External Environmental Communication

Regular annual reporting is obligatory according to Czech legislation:

- Czech Statistical Office - Environmental accounting report, Packaging material flow report
- Czech Ministry of Environment - Waste flow report, Air pollution report, Dangerous substances release report

Emergency preparedness and response

Emergency training

To make sure every employee is acquainted with behaviour for the state of emergency, PASCZ periodically drills its employees in emergency preparedness and response which also includes training according to Plan of measures in the risk of accidental water quality deterioration.

This is one of the activities we practice to try to avoid environmental damage.

