

## JVC Vietnam Limited

JVC KENWOOD Group Site Report 2009  
FY2009 :April 1, 2008 - March 31, 2009

Address	06 Pham Van Hai St., Ward 2, Tan Binh District, Ho Chi Minh City, Vietnam		
Lot area	6000m <sup>2</sup>	Total floor area	6000m <sup>2</sup>
Establishment day	1997/4	Employees	194persons
ISO14001 certification	2001/4	ISO14001 renewed	2008/3
Major Products	TV, DVD, DVC & DMC, DVD		
<b>Environmental Communication FY2009</b>			
Information disclosure	4items	visitors on factory tour	0persons
Contact	Administration Division		collaboration with municipality
			1items
		TEL:	084.08.8478755



## Message from Compliance Administrator

The environmental activities of JVC Vietnam Ltd (JVL) have been represented through slogan : "JVC - SUPERIOR BRAND, FIRST RATE QUALITY AND ENVIRONMENT FRIENDLINESS - FOR CUSTOMER SATISFACTION". Following this slogan, we have environment protection activities both inside and outside company. Inside JVL, we use lead free technique and establish objectives, targets and programs to save energy, reduce chemical use, decrease waste quantity and increase recycle rate. Outside JVL, we have all our staff collect waste on the beach and plant trees in public gardens or along the streets in tourist cities such as Hue, Nha Trang, Phan Thiet... Next year, we will maintain these activities and also create new ones that associate to the public's environmental activities.



Compliance Administrators  
**Vu Hoang Chuong**

## Main activities in FY2009

Target	Result
Holding outdoor activities to enhance environment awareness	Planting tree in public garden, Hue city, Vietnam in April 2006
100% wastes are classified at source	100% wastes are classified at source and handed over to legally licenced agents

## Products of Environmentally-conscious information



### GZ-HD7

The HD Everio GZ-HDZ is the world's first consumer camcorder to offer Full HD 1920x1080i recording. The 1920x1080i picture you get at the camera is maintained for recording, with no conversion to degrade the full native resolution.



### DD-8

A new type of DLNA CERTIFIEDTM Network Media System lets you access videos, photo or music files on other DLNA-compliant devices throughout your house. It features Front Surround with a Direct Drive Centre Speaker, USB Host, HDMI Terminal, plus High-Grade Floor-Standing Speakers and a Stylish Subwoofer.



### DX-U10

DX-U10 boasts 12,000W P.M.P.O high power, 5.1-channel surround sound, 5-DVD Changer Compact Component System with Two Sets of Twin 18cm Subwoofers and Center/ Surround Speakers – featuring USB Host, Karaoke Scoring, and DivX, Ultra Playback on DVDs.



### LT-42S90B

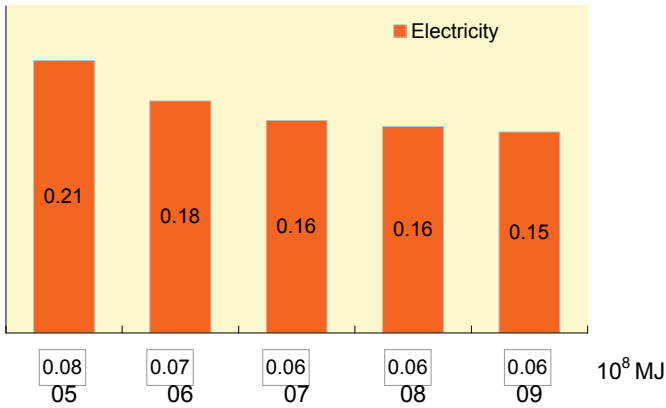
LT-42S90B is a full HD 1080 LCD TV capable of displaying pictures with all the extraordinary detail provided by a resolution of more than 2 megapixels (1920x1080), featuring a DynaPix HD picture engine, Twin Oblique Cone Speaker, MaxxBass, and three HDMI inputs.

-> web-site: [www.jvc.com.vn](http://www.jvc.com.vn)

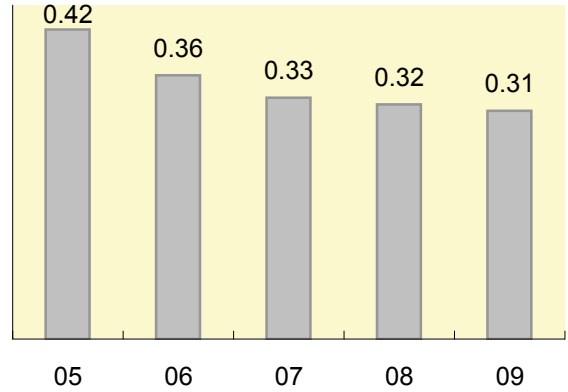
**Environmental performance data**

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

**Energy** (crude oil Equivalent) Unit: 1000k



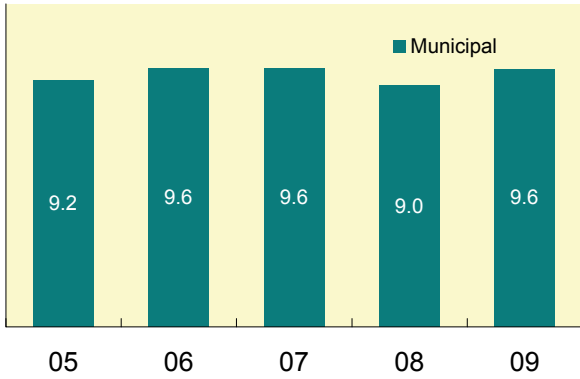
**CO2 Emission** Unit: 1000t-CO2



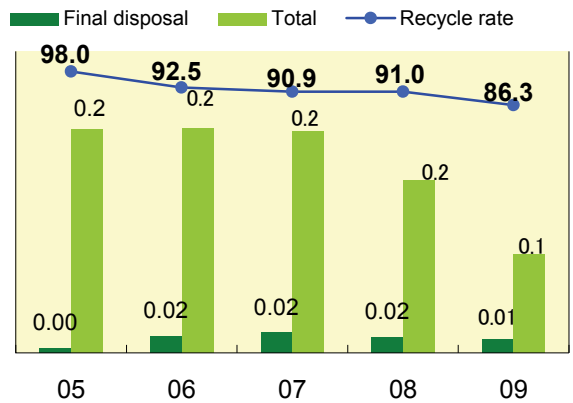
Calculation standards

Electricity CO2 Emission coefficient =0.531kg/kwh

**Water** Unit: 1000m<sup>3</sup>



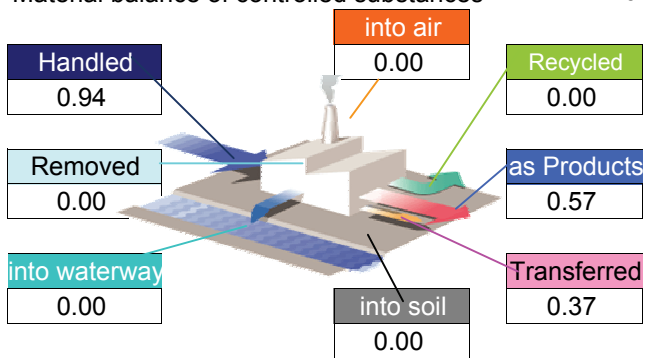
**Waste** Unit: 1000t, %



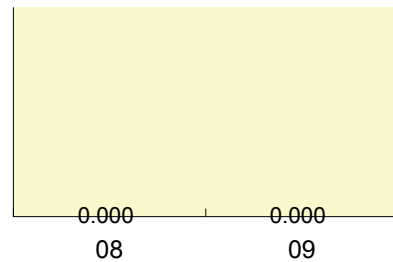
**Chemical substances**

Unit: t

Material balance of controlled substances



Key target reduction substances



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 <sup>3</sup> /h	N/A			0.00		
					0.00		
					0.00		
NOx	ppm	N/A			0.00		
					0.00		
					0.00		
Particulate	g/Nm <sup>3</sup>	N/A			0.00		
					0.00		
					0.00		

**<Water pollutant measurement results>**

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
COD	mg/l			80.00	0.00	75.00	1
					0.00		
					0.00		
BOD	mg/l			50.00	0.00	40.00	1
					0.00		
					0.00		
Nitrogen	mg/l			30.00	0.00	2.80	1
					0.00		
					0.00		
Phosphorus	mg/l			6.00	0.00	1.90	1
					0.00		
					0.00		

**<Noise and vibration>**

	Unit	Measurement Area	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
Noise	dB	DT	85.00		0.00	84.00	1
		NT			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**

“JVC - SUPERIOR BRAND, FIRST-RATE QUALITY AND ENVIRONMENT FRIENDLINESS - FOR CUSTOMER SATISFACTION”

JVL Top management commits:

1. JVL activities, products and services follow the above-mention motto and comply with relevant environmental legislation/regulations and other requirements as concerned
2. Establish, maintain, review/assess quality and environmental objects/targets
3. This policy includes a commitment to continual improvement of the QMS and EMS and prevention of pollution
4. This policy is documented, widely announced to all people interested in it and reviewed for continuing suitability. This policy is communicated to all JVL employees for their strict and proper application

**Aiming to reduction of environmental impact**



**Planting trees**

Program of planting trees in Hue City, April 2006

