

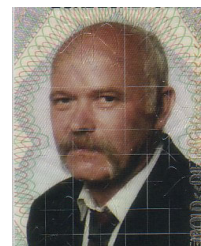
# JVC Video Manufacturing Europe GmbH

Matsushita Group Site report 2005  
FY2005 :April 1, 2004 - March 31, 2005

Address	Quickbornerstrasse 78, D-13439 Berlin, Germany					
Establishment day	1981/6					
Major Products	DVD & HDD Video Recorder, Digital Video Cameras					
ISO14001certification	1999/12		ISO14001renewed	2005/12		
Environmental	information disclosure	1 items	visitors on factory tour	0 persons		
Communication	collaboration with municipality			0 items		
Contact	Division	Maintenance and Partsproduction				TEL

## Site introduction

Current situation: JVE is certificated since 1999/12. The Certificate is valid until 2005/12. The last external effectiveness Systemcheck was in 2005/01 by TÜV Rheinland Berlin Brandenburg.



Environmental compliance administrator **Mr. Dietrich Seibold**

## FY2005 Environmental Activities

Activities in FY 2005/06: 1. Pollution prevention (monitoring and measurement). 2. Energyconservation (equipment that reduces energy loss). 3. Reduction and recycling of waste (including industrial waste and office trash). 4. Personnel for Environment conservation (internal audits and collecting for carrying waste treatment). Environment Investments for FY 2005/06, approximately € 26.000.

## Products/Technology Information

### DVD & HDD Video Recorder

HDD+DVD Recorder with 250GB HDD, featuring Bit-Rate Optimiser, High-Speed Dubbing (Max. 32x), and Super MPEG Encode Pre- & Post-Processors



### Digital Video Cameras

High-Band 3-CCD Digital Video Camera  
3-CCD DVC, with NEW Design and Comfortable Grip, That Can Take 5 Megapixel Digital Stills

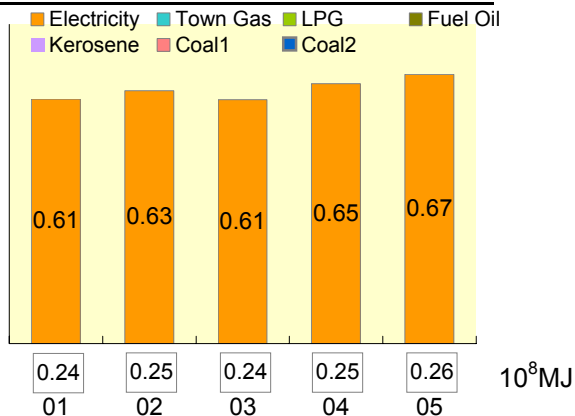


## Major Performance

\* 05,2005: April 1,2004 - March 31,2005

## Energy

Unit:1000kl



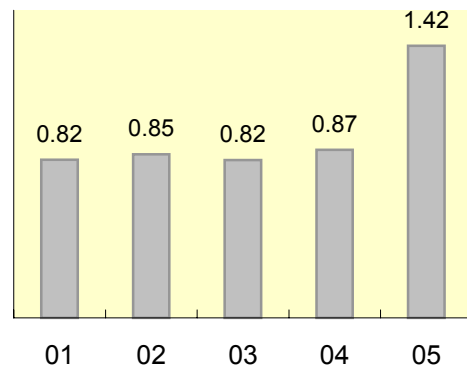
## Natural Energy (FY2005)

0.00 (1000kW/h)

[Calculation standards]

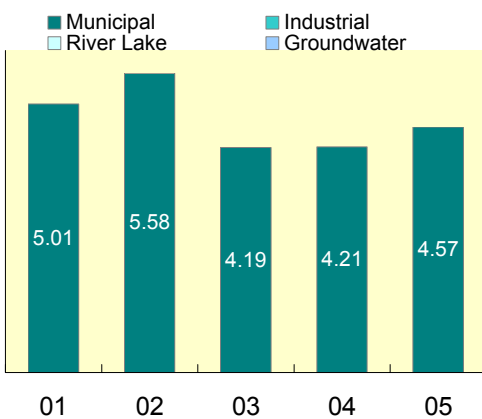
Electric power : 0.356 kgCO<sub>2</sub>/kWh

## CO2 Emmissions

Unit:1000t-CO<sub>2</sub>

Energy usage in JVE exclusive Electricity (Purchased Power), the CO<sub>2</sub> emission factor of electricity in JVE is 0,356 kg CO<sub>2</sub>/kWh.

## Water

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

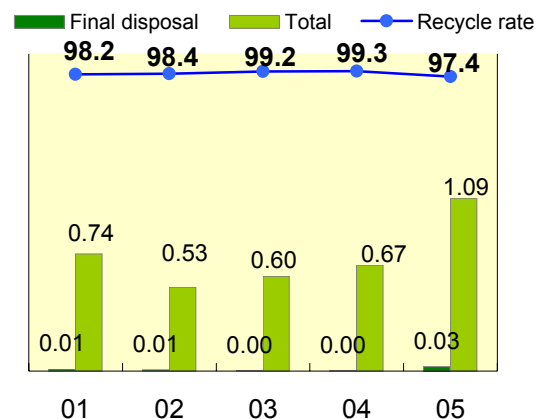
## Circulated water

FY2005 0.00 m<sup>3</sup>

In JVE usage only for sanitary installations and for fire fighting equipment (sprinkler).

## Waste

Unit:1000t,%



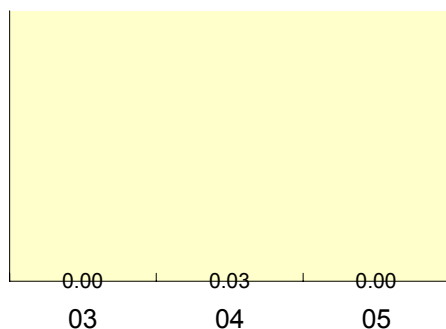
Recycling rate: used cardboard, paper, plastic waste, wood- and metal scrap. Final disposal: nonferrous waste (electronic scrap).

## Chemical substances

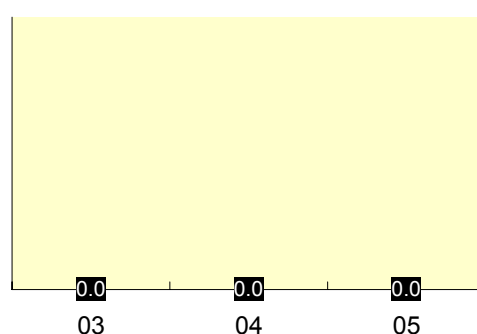
This data has been disclosed data that globally execute 33/50 reduction pla

Unit:t

## Handle



## Released and Transferred



JVE is only a final assembly factory, small soldering activities (leadfree) are finished in FY 2004.

## Compliance

	Number of violation	Situation and countermeasure
Air	none	
Water	none	
Odor	none	
Noise/Vibration	none	
Others	none	

## Policy

Targets and Procedures:

- 1) Improvement of the factory internal environment problems.
- 2) Systematically and regular review of all factory operations in respect to invironment problems.
- 3) Reduction of waste, noise, and energy as a target for the factory and for the management as a guideline.
- 4) All existing production processes as well as new ones must be checked for environment problems and energy consumption.
- 5) Teaching all staff of the factory to become sensitive for environment problems.
- 6) In internal audits the effectiveness of the system will be proofed.
- 7) Every three years an external check of the system.

## Environmental Communication



### Notice board

Environmental Publication for JVE Employees and Visitors.  
(actual situation, results of the last FY, program for the new FY)



Environmental Report for FY 2004/05