#### Matsushita Group Site report 2005 JVC Manufacturing (Thailand) Co.,Ltd. 107 Moo 18 Tambol Klong Nueng Amphur Klong Luang, Pathumthan Address Establishment day 1989/3 Major Products Color Television, CCTV Camera 28/06/2005 ISO14001certification 19/04/1999 ISO14001renewed visitors on information Environmental 1 items 0 persons factory tour disclosure Communication 0 items collaboration with municipality Contact Division ISO Section TEL (66) 02529 5105-9

### Site introduction

JVC Manufacturing (Thailand) Co.,Ltd.(JMT), manufactures color Television and Professional producs. We acquire certificate of ISO 14001:1996 on June 19, 1999 and we acquire recertificate environmental system new version of ISO 14001:2004 on June 28, 2005. JMT Environmental Management System We are carrying out various activities to reduce the Energy consumption, Resource conservation and Pollution prevent are also seriously considered. And continual environmental improvement.



Environmental compliance administrator

Mr.Sa-noh Chucharoen

### **FY2005 Environmental Activities**

Activities Carried Out: 1. Energy conservation: Improvement air condition efficiency by change fan coil, Reduce air compressor in night shift work, Continuous switch off lightings during break time, Continuous education to members to save energy 2. Lead consumption: Lead Consumption Management support in use lead free solder technology 3. Water Consumption: Reduce water pressure at the water tap, Used the recycle water for the garden in our company.

### **Products/Technology Information**



### LCD TV LT-Z26S2

LCD TV Size 26"
High Resolution W-XGA (1280x768 Pixel)
D.I.S.T Technology (Digital Image Scaling Technology)
2-3/2-2 Pull Down System
Super DigiPure System

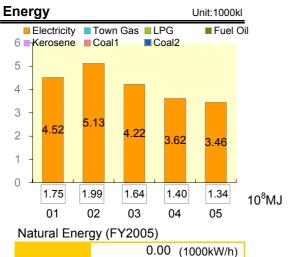


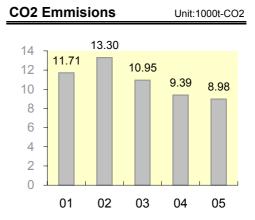
### Digital Video Camcorder (DV Camcorder) GY-DV5100U

12-bit A/D converter, 24-bit DSP for ultra low noise
Double tension tape transport accepts full & mini size cassettes
(up to 276 minute record time)
800 TV lines (Camera)
16:9 / 4:3 recording capability
2.5-inch LCD with data or video display
Direct docking with optional DTE hard disk module



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



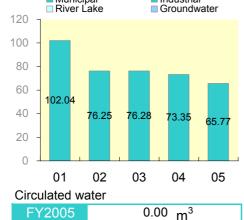


Electricity consumption decreased relates with of production factor.

[Calculation standards]

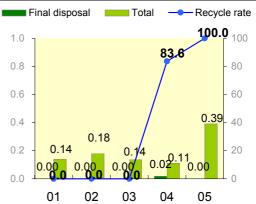
CO2 Emissions coefficients and units: Electricity Power = 0.687 kgCO2/kWh

# Water Unit:1000m³ Municipal Industrial Groundwater



Used the waste water recycle for the garden.

## Waste Unit:1000t,%

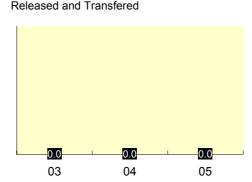


Waste increased due to increase in to waste items. Recycle rate increased : Paper, Plastics, Glass, metal

Unit:t

### Chemical substances This data has been disclosed data that globally execute 33/50 reduction plan

7.55 5.41 03 04 05



Chemical subtance of soldering meterial (Lead and Lead Free)

### Compliance

	Number of violation	Situation and countermeasure
Air	None	
Water	None	
	None	
Noise/Vibration	None	
Others	-	

### Policy

The company intends to comply with the ISO 14001 as follow:

- 1) Prevents and reduces pollution includes to continual improvement.
- 2) Prevents and reduces pollution includes to continual improvement.
- 3) Efficient resource use and energy saving.
- 4) Communicates to all employees.
- 5) Documented and available to the public.

### **Environmental Communication**





The internal communication to reach Employees and subcontractor are through channels, for example, notice board RoHS requirement and Waste separate. The effective communication will encourage good participation and support