

SHARP INDIA LIMITED

Environmental Report 2010 ~ 11





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1. Company Profile

Name: SHARP INDIA LIMITED

Registered office & Manufacturing Address:

Gat No. 686/A, Koregaon Bhima,
Tal: Shirur, Dist: Pune, Pin: 412216

Activities:

- ❖ SIL products sold under brand name “ **SHARP** ”
 - ❖ The main activities of company are Development, Planning, Purchasing of parts / products, Manufacturing, Quality Assurance, Sales, Marketing & Servicing of CTV & LCD TV.
 - ❖ Company also engaged in business of trading AV products & Home Appliances.
- No. of employees: 301 Nos. as on 1st Oct'10

2. SIL Top Management

Managing Director: Mr. K. Ajikawa

Executive Director: Mr. Sakamoto

Vice president – Factory: Mr. S. Nakajima



3. Environment Policy

Sharp India Limited adopts following policy known as " 3E " to expand contribution for environment protection

EPP: Eco-positive Product - Products having less usage of resources and are safe for use.

EPO: Eco-positive Operation - Reduce adverse impact on environment during manufacturing processes.

EPR: Eco-positive Relationship - Enhance corporate value during involvement of employees.

Targets will be set up in each of above area and performance will be monitored.

We will give consideration of expectations of interested parties and we are committed to comply with legal, regulatory and other requirements.

4. SHARP Bio-diversity activities

- ❖ Social Activity - Tree plantation on World Environment Day – 5th Jun' 2010
Tree plantation qty.: 30 Nos.
Few Photographs of the same



Tree plantation by Managing Director – Mr. K. Ajikawa



Tree plantation by Executive Director – Mr. Sakamoto





Tree plantation by SIL QET members



5. Eco positive strategy:-

- ❖ Eco Positive Product
- ❖ Eco positive Operation
- ❖ Eco positive Relationship



❖ **Eco positive product:**

New Products – LED TV launch in Market - **Eco** friendly power management control Mercury free in order to save the environment



Conclusion:- a) Less power consumption product
b) Mercury free product



Reduction in STANBY mode Power consumption in Slim model CTV :- Production started from Nov' 10- 21" Slim CTV STANDBY mode power consumption less than 1Watt



Conclusion: Energy saving at User's end when Product is keeping in STANDBY mode



❖ Eco Positive Operation:

a) Reduction in Production line length

Before Improvement



After Improvement



Conclusion:

- Reduction in CO₂ emission by Energy Saving by using small conveyer
- Line length reduce from 50 meter to 40 meter
- Through put time reduced by 10 min

b) Reduction in Electricity consumption – Street light lamps change from sodium vapor to CFL lamps: 15Nos.

Before Improvement



After Improvement



Conclusion: Energy save 20watt/lamp



❖ Eco Positive Relationship:

Date: 5th Oct' 2010

As a SHARP biodiversity activity SIL contribute in Social Activity as follows:

Activity:- Neem Tree plantation in Dumb & Deaf Childs school premises near SIL factory :- 10 trees palnted





6.Operational Control

Monthly monitoring & control of following items

- ❖ Energy consumption: Reduce consumption by 5% every year
- ❖ Light oil consumption: Optimum use
- ❖ Water consumption & waste water treatment: Daily monitoring & Control
- ❖ LPG consumption: Optimum use
- ❖ Waste material generation & disposal: No emission of waste material in the ground / soil
- ❖ Reduction in paper usage by using e-mails / pen drives / CDs
- ❖ Reduce fuel consumption by reducing vehicles trip - Maximum utilization of space in vehicles e.g. CPT qty. increased / container