TROPICAL INNS Puerto Rico

HOW CAN POLLUTION PREVENTION AND SUSTAINABLE BUSINESS STRATEGIES CREATE ECONOMIC VALUE FOR COMPANIES WHILE IMPROVING THE ENVIRONMENT?

TROPICAL INNS Puerto Rico

» POLLUTION PREVENTION

» TAKEN ACTIONS

» Recycle Program Implemented
  » Plastics, Aluminum Cans, Paper & Newspapers, Cartons, Fryer Oil, Food Remaining.

» COMPOSTE
  » Organic materials produced in the kitchen.
POLLUTION PREVENTION

WASTE REDUCTION – Consolidate Waste Service, Corp.

Summer High Season 2008
2 containers for June & July = $220.00

Summer High Season 2009
No additional containers

FRONT DESK DEPT.
COSTS REDUCTION

Note Pads, Mailings were eliminated.

Receipts upon request.

Reuse papers for notes.

Copy papers have been reduced at 50% - $648.00 / year
TROPICAL INNS Puerto Rico

HOUSEKEEPING DEPT.

- Rooms individually wrapped disposable cups were changed to resistant washable plastic cups.
- Bathroom Tissue
  - Practice changed from discarding small rolls to keeping them until empty, extra fresh roll for guest replacement.
- Cost Reduction – $2,600.00 per year
- Bed linen is changed every 2 nights stay / Hanging towels request.
  - Water, energy, cleaning products reduced.

TROPICAL INNS Puerto Rico

WATER CONSUMPTION

- 0.25 gpm Aerators
- 1.25 gpm Shower Heads
- Toilet tanks 1.6 gpf
- Waterless Urinal
- Cost Reduction:
  - Water Consumed 2008 - 3,345 m³ ($7,444.62)
  - Water Consumed 2009 - 2,724 m³ ($6,170.29)
  - Water Reduction - 621 m³ ($1,274.73)
  - Water Consumed 2010 – Minimum Estimated by AAA
TROPICAL INNS Puerto Rico

ENERGY CONSUMPTION

- Solar Water Heater.
- Air conditioner conservation practices implemented.
  - Green Suite Thermostat & Occupancy Sensor
- Light lamps changed.

Costs Reduction:

- Energy Consumed 2008 - 477,680 kwh ($106,150.56)
- Energy Consumed 2009 - 327,960 kwh ($59,283.08)
- Cost Reduction - 149,720 kwh ($46,867.48)
- Energy Consumed in 2010 – 40% less (ARRA Funds)