

### **OMAN GREEN AWARDS 2011**

NOMINATION FORM

## Instructions for completing the nomination form:

- 1. Please use a separate Nomination Form for each award category.
- 2. You may attach extra paper as necessary
- 3. In the event you attach photographs, Statistical Tables and Reports to support your nomination they should be clearly labeled and marked
- 4. Please note that it is mandatory to provide two independent referees for the Nomination to be considered.

## **Organization Details:**

Organization Name NATIONAL MINERAL WATER COMPANY

*CR No.* 1087509

Organization Type (Business/NGO/Gov) Manufacturing and distribution of Bottled Drinking

water

Website www.taufwater.com

Location /Address National Mineral Water Company (SAOG), PO BOX. 2740,

RUWI, PC 112, Sultanate of Oman

# <u>Award Category</u> Green Guardian Award

# **Project Details:**

Project Title RECYCLE AND REUSE

Location of Project National Mineral Water Company (SAOG), (Factory at Tanuf -

Nizwa).

One Line Description of Project Use of Recycled and Reused

packaging

Use of Recycled and Reused materials for finished products

## **Effectiveness**

What were your goals?

1) To use 100% recycled paper cartons for finished product

packaging to minimize environmental impact (for minimizing

use of trees for paper pulp manufacturing).



- 2) Recycling of 5 Gallon Bottles for finished product after proper cleaning and sanitation of the bottles.
- 3) Recycling of PET BOTTLES by collecting the used bottles and sending them to PET recycling plants (Environmental impact by avoiding the littering of the used bottles).
- 4) Water Recycling or reuse at plant premises to minimize water wastage and minimizing the withdrawal of raw water from the source.

How have you measured your success?

- 1) Use of 100% recycled paper cartons for bottle packaging for the year -2011 will save lot of paper pulp which is made from plants by cutting trees.
  - 2) Optimizing the recycling of 5 Gallon Bottles will minimize use of new 5 Gallon bottles of polycarbonate material, it will help to reduce use of new bottles and also reduce the environmental impact after the bottles are dumped for scrap.
  - 3) Used PET bottles are collected and are regularly sent to PET recycling plant by organization.
  - 4) Water recycling and reuse system at plant has helped to increase water utilization and minimized the intake of raw water from source for production.

# **Innovation & Creativity**

How were innovative methods, strategies? or ideas applied?

1) The methods were applied by manufacturing recycled paper cartons from supplier and starting its commercial use after successful trials at initial stage.



- 2) PET Recycle and Reuse was started by collecting used empty PET bottles and sending it to PET recycling plant (after crushing and bailing at our end it to minimize its volume for economical transit).
- 3) Water recycling and reuse was started by updating/modifying the present plant systems.

### **Impact**

How has the project/initiative/work motivated others to contribute to a greener Oman?

1) Use of 100% recycled paper for carton use encouraged carton manufacturers to introduce and start use of same cartons at other industries for product packaging.

2) Reuse and Recycle awareness helped us to avoid wastage and helped to develop the culture of optimal utilization of available resources

# Originality and Leadership

How has the nominee demonstrated vision? Oresight and persistence?

The positive support by management and employees at manufacturing facility helped to execute the eco-friendly activities at plant to minimize the environmental impacts due to operational activities

### **Continuity & Sustainability**

How sustainable is the initiative carried out?



The initiative carried out by the organization is economically beneficial and eco-friendly, as it's utilizing minimum resources and will be implemented it with consistency.

Explain how it will be effective in the long term

It will minimize environmental impact by minimizing use of natural resources (minimize cutting of trees for paper manufacturing, and minimize withdrawal of raw water from the source)