# Environmental Practice and Regulatory Framework

# Environmental — Policy

#### Policy statement

- o GLD Diamonds Ltd. recognizes that the Earth is an irreplaceable asset, that there is a collective obligation to deliver it to future generations in a sound state, and strive to promote a sustainable environment.
- o GLD Diamonds Ltd. states it will comply with international, regional and national standards, laws, regulations, agreements, industry guidelines and rules related to environmental protection.

#### Management and control

- The management of GLD Diamonds Ltd. takes full responsibility for this policy and for its distribution and implementation throughout the organization.
- o The management will appoint a senior associate to be responsible for environmental issues, including the task of being a Point of Contact to employees and other stakeholders on environmental issues.
- o The management will allocate the necessary financial and non-financial resources in order to ensure application of the environmental policy.

#### Implementation and continuous improvement

The management is committed to the development, implementation (educating employees) and continuous improvement of environmental related procedures amongst which:

- o Environmental risks assessment procedure.
- o Annual employees educational schedule

The management will encourage participation of its employees in environmental protection activities of local communities.

Note: this policy is signed and filed in official GLD Diamonds Ltd. records after being communicated to all employees and is part of a set of policies presented to new employees.

#### Haim Giladi

## Procedure for Waste Minimization

#### Objective:

To control and minimize Waste in the organization

## **Terminology**

Environment: All Factors surrounding the Organization

Waste: Elements of organizations activities which are being used/released over and above expected values.

#### Method

- 1. An aspects impact analysis was done, and no significant aspects were identified. Keeping in line with implementing best environmental policies of the organization the following aspects would be worked on to minimize consumption / hence waste and control their release to the environment.
  - a. Water Consumption
  - b. Paper Consumption
  - c. Electricity Consumption
- 2. Controls for these are identified as follows to ensure that the consumption / waste is minimized

#### Water Consumption:

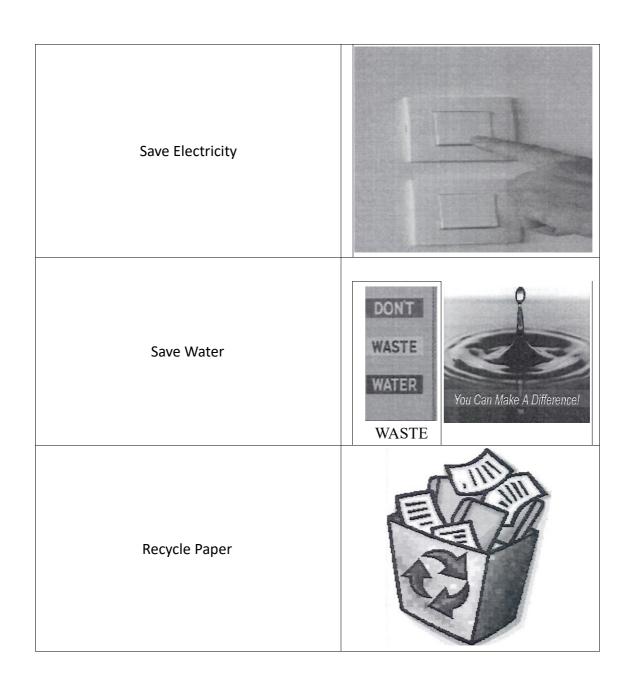
- 1. All Employees are instructed to minimize waste of water
- 2. During Domestic Use the taps can be kept in the closed position when water is not directly being used.
- 3. All Leakages should be checked with the plumbing on a regular basis to ensure no water wastage
- 4. Signage to create water wastage awareness must be put up.

### **Electricity Consumption**

- 1. All Employees are instructed to minimize waste of electricity
- 2. Signage to create Electricity wastage awareness must be put up.
- 3. All Power Devices must be switched off after use and all lamps/ bulbs must be switched off at end of day.
- 4. Air Conditioners can be maintained at a normal temperature (23 24 Degree Celsius) to ensure minimum usage of electricity.

#### Paper Consumption

- 1. All Employees are instructed to minimize waste of paper
- 2. Signage to create Paper wastage awareness must be put up.
- 3. As much as possible soft copies of documents must be used and hard prints taken only when required.
- 4. Wastepaper printed on one side can be used again for rough copies or as scratch paper in order to minimize further usage.



# Procedure for Environmental Aspect and Impact Analysis

#### Objective:

To control and minimize any Environmental aspects and their impacts due to the activities of the organization

#### **Terminology**

Environment: All Factors surrounding the Organization

Aspects: Elements of organizations activities which interact with the environment to take resources and give waste to the environment

Impacts: the Effect on the environment (temporary or permanent) caused due to the aspects of the organization

#### Method

- 3. A team of Members from the organization will hold a meeting to analyse the risk related to environmental aspects and impacts done due to the operations of the organization
- 4. All Activities carried out must be reviewed one by one and the ones which seem to be affecting the environment must be taken in the aspect impact analysis
- 5. For Each Activity the inputs and outputs which interact with the environment must be reviewed.
- 6. For each activity the aspects of the activity must be reviewed and written down if the impact to the environment is perceived as significant. Significance can be defined as any level where the give and take exceeds normal expectations of risk.
- 7. The Aspects Impacts are listed on the Aspect Impact Sheet
- 8. The Following is to be done for any significant impact
  - a. Assigning Level of Risk
    - i. Severe
    - ii. Averge
    - iii. Low
    - iv. Unlike
  - b. Assigning Probability of Occurrence
    - i. High
    - ii. Averge
    - iii. Low
    - vi. Very low

c. Assigning a Risk Number

The Risk Number can be suggested as follows

Very low	low	average	high	probability level
3	7	9	10.	Severe
2	5	8	4119	Average
1	4	5	7	Low
0	1	2	3	Unlikely

9. Being an office environment no major environmental aspects are normally expected hence, For All Risk

Numbers above 8 Mandatory Actions will be taken to minimize the Risk Impact

10. The Actions will include any controls which can be put to ensure that the environment impacts are reduced and the risk number reduced.