

GWB Roofing Ltd

ENVIRONMENTAL

POLICY

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Hillside Farm, Callow Hill, Brinkworth, Chippenham. SN15 5EB.

Company Reg. No. 9461461 VAT Reg. No. 219 2630 19



GWB Roofing Ltd

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1. General Statement

The Board of Directors of GWB Roofing Ltd. is committed to a culture of environmentally friendly policies in all of its business activities. This objective will be incorporated in its office management systems, its installation works and its after sales service.

2. Methodology

The Board undertakes to research and embrace current legislation in respect of environmental and waste control issues. It will incorporate both mandatory and best practice into its quality, health & safety and contract management procedures.

3. Communication

Our environment awareness programme will include staff training within our existing office management procedures, inclusion in our “tool box talks” and amendments to our terms of service for our contracts management staff.

4. Specifications

GWB Roofing Ltd. acts as both Principal Contractor and Sub-contractor to public sector and corporate clients, many of which promote individual or collective environmental policies. These are reflected in approved material, contract documentation and are contract conditional. We undertake to embrace these policies without dilution and will promote improvement wherever prudent to do so.

5. Main issues are as follows:

Our staff will be encouraged to adopt greater awareness of five principal areas of concern:

- a. Energy conservation.
- b. Material sourcing and its recyclable credentials.
- c. Usage of hazardous material.
- d. Sources of consequence

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e. Awareness of global consequences

6. Material Selection

Selection of materials is generally within the prerogative of the end user clients. Our material input procedures require appropriate health and safety, COSHH and functional certification where appropriate. Our principal clients encourage our input in material specification and our design staff provides guidance in this respect.

6.1 Packaging

The packaging will be examined to determine various factors:

- a. Can it be opened safely?
- b. Is it wasteful?
- c. Can it be recycled?
- d. Disposed of safely?

6.2 Storage

- a. What is the appropriate means of storage?
- b. Is it a hazard under certain conditions?
- c. Effects of temperature?
- d. Handling – protection required?
- e. Warning signs required?

7. Supply Chain Management

When acting as a Sub-contractor a subservient responsibility applies, but GWB Roofing Ltd. continues with “Best Practice”.

If a non-permissive culture prevails our management, is required to record, educate and report where appropriate.

Our sub-contractors are required to conform to our environmental practices. We require our suppliers to embrace safe storage procedures, prudent usage methods of hazardous materials and responsible disposal methods of waste

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materials. Failure to provide preventative measures in these critical aspects of control management will be viewed as a termination issue.

8. Pollution Issues

We seek to educate our staff in the following principal areas of concern:

8.1 General

In order for the company to efficiently control their operations in a manner, which produces a responsible policy for protection of the environment, it is necessary to understand the issues. We believe the following are some of the main environmental issues, global and local, which we must constantly monitor in respect of our particular operations and produce appropriate safeguards.

8.2 Lead

Lead is in common usage in the plumbing and roofing trades. Lead can contaminate food and drink. It can also be inhaled in airborne particles, especially when working on roofs or dealing with old pipe systems. It is also present in petrol. It can be poisonous.

8.3 Air Pollution

Air pollution is a great threat to humans and the environment. The single major cause is the internal combustion engine. The unburned hydrocarbons, carbon monoxide, sulphur dioxide, ozone and lead undergo changes when in the presence of sunlight. Prolonged exposure to the resultant haze will damage lung tissues.

8.4 Active and passive smoking

Smoking is a proven cause of lung cancer which can be controlled in the working environment by management action.

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8.5 CFC's

CFC's present in solvents, attach themselves to ozone in the upper atmosphere and destroy the protective layer. The resultant increases in ultraviolet radiation causes crop failure and skin cancer.

8.6 Water Pollution

Detergent and chemicals (including paint) which find their way into lakes and rivers cause heavy concentrations of nitrogen and phosphorous. This in turn causes a huge increase in plant life, which when it dies uses up oxygen in decomposition. The resultant decreases in oxygen level in the water destroy aquatic animals. Septic tanks and cesspools will pollute ground water and adjacent streams.

8.7 Land and Soil Pollution

Agricultural pesticides designed to kill insects, weeds and fungi that pose a threat to crops are absorbed into fruits and vegetables, they can cause cancer and skin defects. These pesticides are designed to withstand rain, which often means they are not hazardous waste like asbestos, chemicals and paints and are disposed of safely. Glass, plastic and aluminium waste can be recycled rather than burned or buried.

8.8 Thermal or Heat Pollution (Greenhouse Effect)

Variants in the amounts of carbon dioxide and water vapour in the air can have significant effect on how much heat is retained in the atmosphere. The combination of fossil fuels has brought about an ever increasing rise in carbon monoxide concentration in the atmosphere. According to predictions, climate conditions will produce increasing global temperatures and extremes in drought and in rainfall. This will effect food production. Furthermore, increased temperature in Polar Regions will increase the melting rate of ice caps and result in higher coastal waters.

9. Mission Statement

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GWB Roofing Ltd. recognises the environmental risks that feature in its activities, which are a reflection of our client's social and statutory responsibilities. In co-operation with our clients, our primary objectives will be the achievement of best value and minimal environmental damage.

Third party Compliance.

Environmental awareness is encouraged throughout our supply chain and environmentally responsible attitudes are encouraged in our commercial relationships with:

- a. Our clients/customers**
- b. Health and safety professional advisors**
- c. Regulatory authorities**

We require our suppliers to manifest proper regard to these issues in five key areas of service input:

- a. COSHH**
- b. Health and Safety**
- c. Risk Assessments**
- d. Safe Storage Procedures**
- e. Waste Disposal Management**



**Barry C. Barker FIoR
Director**

Dated: 1st June 2018

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