

**1.0 PURPOSE AND SCOPE:**

- 1.1 As a manufacturer of products used in the construction industry, Lignacite Ltd does consume natural resources and the business fully recognises the potential impact this has on the environment.
- 1.2 The purpose of this policy is to outline our commitment to reducing our use of natural resources, where reasonably practicable, ensuring any use is sustainable and minimising any impacts our use of these resources may have on the environment.
- 1.3 This policy applies to both the Brandon and Nazeing sites.

**2.0 PROCEDURE:**

- 2.1 Our policy with regards to resource use includes the following:
  - Use materials as efficiently as possible commensurate with the technical specification of the products and control the use of such materials during production through an ISO 9001 Quality Management System.
  - To use renewable and / or abundant materials over non-renewable and/or scarce materials wherever possible and are compatible with the published specifications of our products.
  - Positively encourage the use of recycled materials and/or secondary aggregates, where these are available in the quantity and quality required to meet the published specifications of our products. In this regard Lignacite Ltd has a long history of using such materials.
  - Use of new recyclable materials, such as glass cutlet, will also be strongly considered, where practicable, acting as manufacturing partner to revolutionary new products, such as paper pellets and blown glass.
- 2.2 At end of product life, concrete blocks are fully recyclable and will almost always certainly be recycled into aggregates for use as hard-core or piling mat at the demolition site or other construction sites.
- 2.3 Lignacite Ltd has achieved BES 6001 certification and has implemented the requirements under the standard into its policies and into the quality and environmental management systems.
- 2.4 Reviews are undertaken periodically to review arrangements, to ensure our obligations are being met.
- 2.5 This policy is implemented through other policies, procedures, targets and objectives as appropriate. Full details are outlined in the BES 6001 management system manual.

Signed:.....*GAJ de Lotbiniere*..... Date:.....*19/4/22*.....  
GAJ de Lotbiniere, Chairman

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