

## **Bevel House –High Terrarium Fact Sheet -** by G McGinn of Durham, NC (7/2015)

### **Safety:**

- (A) The Terrarium is constructed using lead came (the metal between the glass segments) and lead based solder (60/40). Thus
  - The terrarium is not a toy and should not be handled by children.
  - When moving, lifting or cleaning you should wash your hands with soap and a hand brush prior to eating.
- (B) The *high* terrarium weighs about 20 lbs empty and more when your garden is in place. You should NEVER lift or move your terrarium by grasping any of the glass surfaces. Your terrarium rests on six small legs which raise the metal base about 1/2” off the surface. This allows you to place your fingers under the base and lift the terrarium by the metal base designed to support the weight.
- (C) The base is solid metal but I cannot guarantee it’s watertight. Thus if placed on a fine wood surface I suggest a pad under it.

### **Design:**

The design is based on general terrarium designs and my modifications for a more durable and easier to maintenance garden.

- (A) The base is made from a sheet of solid metal with two steel reinforcement bars soldered to the bottom. The base is then soldered to the bottom perimeter lead came that supports the glass walls. This yields a rigid design and a base that cannot be broken.
- (B) There are six small wood legs attached to the base that lift it about 1/2” off the surface. This allows for easily moving or lifting by getting your fingers under the rigid metal surface designed for lifting.
- (C) **The top is removable** allowing full access to your growing area. Grasp the brass knobs attached to the top when removing it. Place the top, when removed, on a flat surface covered with a cloth or towel.
- (D) The interior garden area has a plastic tray, 3” deep, inside to make it easier to maintain your garden. I suggest removing some of the growing material and dirt prior to lifting the tray out.
- (E) As built **the interior volume is approximately 1.82 cu ft.**

### **Proof of Handmade:**

I sign my **Bevel House Terrariums:** with my initials (*GAM*), the construction date (**mm/yy**), and the items number on the top’s long side lead strip.

### **Glass cleaning:**

The outer and inner clear glass panels should be cleaned with a liquid cleaner (Windex) applied to a little soft cloth using only soft pressure.