

SkyBox™ Report Juja Village –Nairobi Kenya

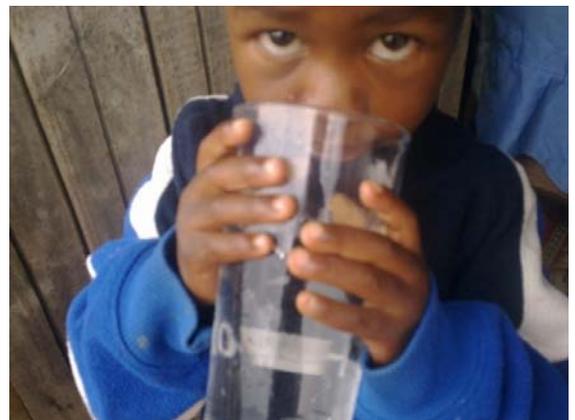
Most people in Kenya do not have a guaranteed access to safe drinking water, especially in the rural areas and the cost of safe bottled water is too expensive. Many people rely on dam harvested rain water or rivers which are in some cases beyond 5 km from the community. A common way to purify the water is by boiling the water and then allowing it to cool. This method is not only laborious and time consuming but also very uneconomical since it uses a lot of firewood, another rare commodity. Despite the known health risks, these constraints and costs make some people fore-go the water boiling procedure and they are therefore exposed to many water borne diseases. A SkyBox is a perfect health boost gift to millions of Kenyans. The SkyBox is also easy to operate and maintain, has a long services life and does not require replacement filters or chemicals.

This is a quote from Mr **Bernard Kinyanjui who received a SkyBox water filtration unit for families in Juga in Kenya**

“Before getting the SkyBoxes, we used to buy drinking water from motorcycle vendors at the cost of Kshs 50 (AUD 22 c) per 20 litre cans. Even then, the water cleanliness is not guaranteed as most of these vendors will fetch water from the river – about 5km away and resell it to the villagers. If one cannot afford the cost, the alternative is to fetch water on their backs and carry it back to the village”



Pre-filtered water. The SkyBox was installed by fixing it in a cylindrical plastic container measuring 1 metre in height and an opening drilled at the bottom to accommodate the membrane filter



Baby Mitchele and his family are now guaranteed, safe drinking water
Photos courtesy Mr Bernard Kinyanjui