

BRILLIANCE behind the Glass Bottles

HOPE = Helping Opportunities for Personal and Employment Issues

INNOVATION – in every sense of the word

As a career counsellor and psychotherapist, I have worked for over 30 years with a multitude of people who struggle with poverty and mental illness issues (they often go hand in hand). I had a vision in the mid 1990's that I wanted to set up programs, find ways to subsidize and to help people acquire resolution those issues in their lives. I wanted it to be a whole approach using many different modalities. The problem was always money... a way to subsidize this vision. In 2007 an inspiration came to me.

I could not find a water bottle I liked. Everything leached something! It took me over a year to source **this perfect glass bottle**. After finding it, I thought "maybe there is a niche in the market place for this". I designed the cover and then spent the next 3 years putting together the business aspects. If I can sell enough bottles that will subsidize my vision!

HOPE Stream will support HOPE Start and the Wholistic Development Institute to develop programs committed to helping people realise their needs and dreams.

Thank you for your support.

Marsaye
In Guelph, ON

INVESTING IN HOPE

HOPE Stream is a social purpose business whose mission is reflective and symbolic of providing the healthiest and safest bottle possible. My end goal is to support a vision of serving those who have mental illness and/ or poverty issues. The vision is to subsidize and provide services presently not affordable to this population. These services would include – alternative health care, counselling and psychotherapeutic support, spiritual (not religious) support, creative expressions, advocacy and career counselling in a supportive environment.

Purity through and through

- A safe, healthy and environmentally friendly alternative to traditional water bottles is here!
- The (removable) pour ring/gasket and cap are completely BPA free. The plasticisers (toxins **always** present in plastic) are extremely low. Wellington, Dufferin, Guelph Public Health, says "with normal use there should be no toxic leaching". Meaning they will not leach under normal use with acidic, hot, cold, and room temperature liquid.
- The glass is perfectly clear, smooth, non-porous and is uniquely suited to high heat-resistance and chemical stability. It is chemically neutral, and is not harmful to the environment. In addition the Czech Republic is known for its high quality quartz, a key ingredient of borosilicate glass. Manufactured in the Czech Republic, it complies with international standards.

Overall Ruggedness

- The HOPE STREAM glass bottle is made from borosilicate glass and is resistant to extreme temperatures.
- This is an excellent quality borosilicate glass with a coefficient expansion (COE) of 33. It is known as borosilicate, and is commonly called "**hard**" glass.
- Along with quartz, sodium carbonate, and calcium carbonate traditionally used in glassmaking, boron is used in the manufacturing of borosilicate glass. This is used in glasses and ceramics to give them **resistance to thermal shock**. One reason for its' popularity is its low expansion coefficient; this characteristic allows the glass to resist breakage caused by heat.
- Borosilicate glass is used for high-quality beverage glassware; Bodum, Inc. markets a line of French coffee presses and doublewalled beverage glasses made of borosilicate, lending them increased **durability** and microwave/dishwasher compatibility.
- *Protection with a neoprene cover keeps the liquid hot or cold longer.*
- *The cover has a convenient handle for gripping and shoulder strap for hands free movement.*
- *The removable ring acts as a gasket to stop leakage.*