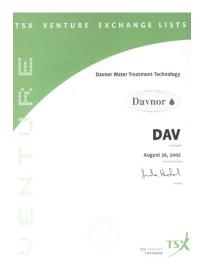
#### **Davnor Water Treatment Technologies Ltd. 2004**

This company was founded int the mid 1990's to commercialize the BioSand Water Filter, BSF, technology. The BSF patents were owned by the University of Calgary who funded the process of obtaining the patents. Davnor obtained the exclusive license to manufacture and market the technology world wide.

In 2004 Davnor Water Treatment Technologies Ltd. (DWTTL), (not be confused with present day Davnor Water Filters Ltd.), was a publicly traded company on the TSX and had ISO certification.





The Davnor office, manufacturing and marketing facility and show room are shown below:





In the fall of 2004 Davnor succumbed to the agenda of a group of management, and others, who wished to take it over. Davnor I became insolvent and lost its license. Essentially, the company just faded out of existence.

They did have great products though, which one can only assume was the reason for the attempted takeover, which if handled a little less clumsily might have preserved the organization that would be thriving today.

The products are the real story. Photographs and short descriptions of most follow.

### 20 and 60 litres per hour - Manually Operated





20 litres per hour slum in Dhaka,
Bangladesh



### 240, 120 and 60 litre per hour – Automation Ready



### **Example of Automated System using a 240 L/h BSF**



### Davnor GA Carbon Filters – 80 and 240 litres per hour.









#### **First Nations Canada**

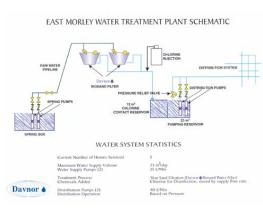
### Residence - Automated 2 x 240 L/h BSFs





### Stoney Reserve – Automated 2 x 600 L/h BSFs





### **Drinking Water Station, Canada**





# **Upscale Residential Community, Canada Iron Removal using 600 Litre per Hour BioSand Filters**

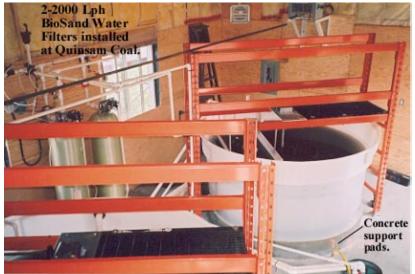




## Rwanda, Rural Community 600 Litre per Hour BioSand Filters

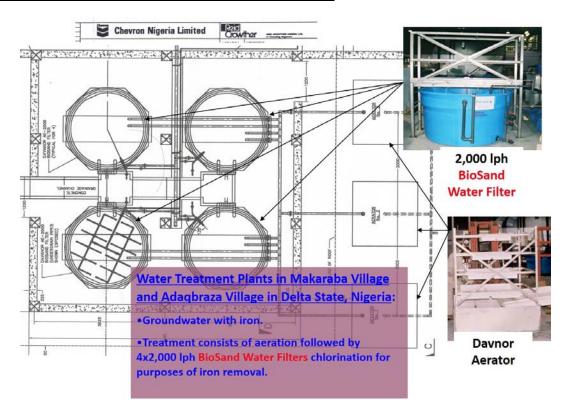


### Stormwater Treatment, Coal Mine, Canada 2000 litre per hour BioSand Filters





#### **Water Treatment Plants Nigeria**

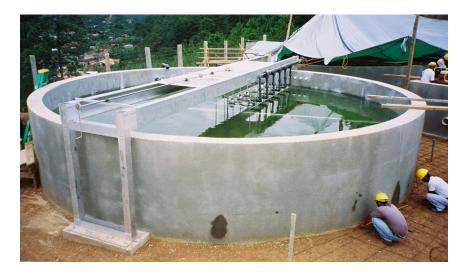




### 10,000 l/h stainless steel BioSand Filter

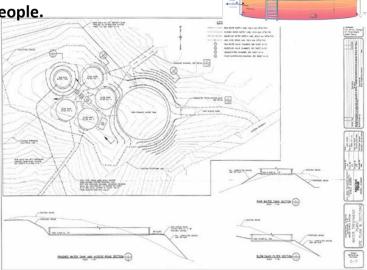


### 38,000 litre per hour BioSand Filter



<u>Campamento, Honduras</u> Approx. 10,000 people.

- •USAID project.
- •Davnor BioSand filters specified by United States Army Core of Engineers.
- •Design prepared by U.S. consulting engineering company, Malcolm Pirnie.
- •To be constructed by Honduran contractor.



- •Surface water stored in reservoir.
- •4x38,000 lph BioSand filters (concrete bodies) followed by chlorination.

### **Skid Mounted BioSand Filters (to Cuba)**





### **Containers (to Gabon)**





### 60,000, 120,000 and 240,000 litre per hour BioSand Filters

