

The Living Wall located at the Leed Street Campus provides a naturally beautiful indoor space. It also cleans air with the same processes that nature uses outdoors.

The *active* Living Wall system is an innovative technology that uses lush green plants and beneficial microbes to produce high quality indoor air. The biofiltration system minimizes heating, cooling and humidifying costs, significantly improving the environmental performance of the building.

Better indoor environments are simply better for people.

A Modern Problem

Indoor air contains a complex mix of pollutants, from toxic chemicals emitted by building materials and furnishings to moulds, dust and airborne bacteria.

Nature's Solution

The Living Wall delivers fresh air to building occupants the way nature intended. Instead of introducing large amounts of “fresh” air from outside, the ecosystem is integrated into the heating and cooling system. Its biological filter actively draws room air through the hydroponic plant wall, removes pollutants through normal biological processes and metabolizes them into harmless water and carbon dioxide. The cleaned air is returned to the space.

Living Wall Benefits

Living Walls create a healthier, more pleasant indoor environment. Studies show that people perform better in spaces with improved air quality. It makes sense. Plants in a workplace reduce stress, fatigue and many common ailments. More than a beautiful focal point, the Living Wall is a source of greater well-being.

For more information go to

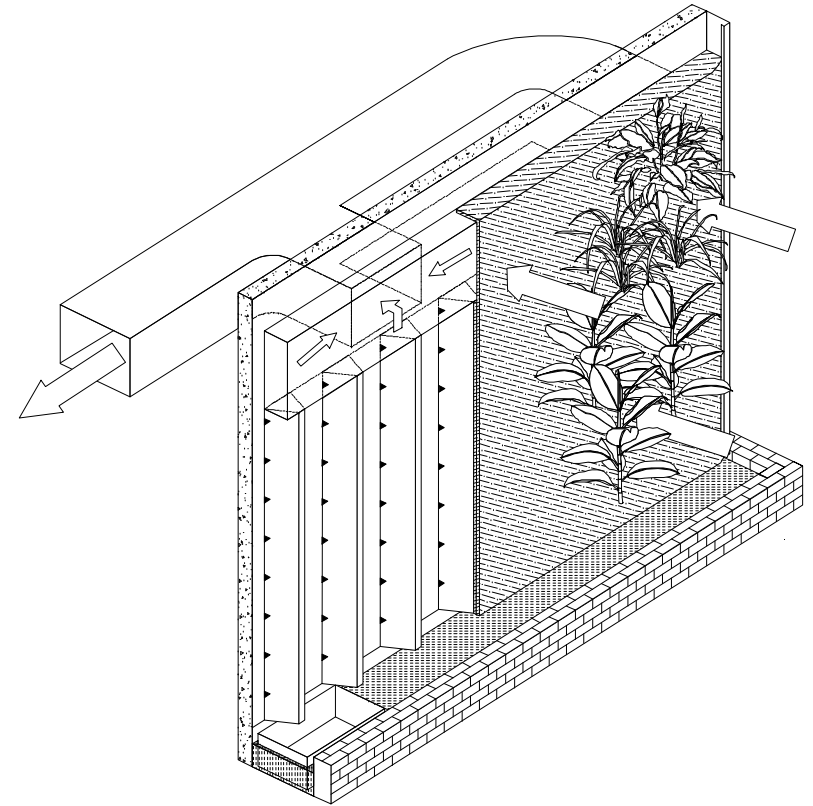
www.nedlaw.ca

livingwalls@nedlaw.ca

232 Woolwich St. S.

Breslau, Ontario, CANADA

t. 519-648-9779 f. 519-648-9669



How do Living Walls work?

Hydroponic plants are planted in a synthetic media. The patented ecosystem connects to the air-handling system that draws “dirty” air through the plant roots. Beneficial microbes in the root zone break down airborne pollutants into water and carbon dioxide, and then clean air is delivered using up to 80% less energy than conventional systems.

Clean air, naturally.™