



**VERDANT**  
Landscape & Design

# Living Plant Displays

## Living plants for a healthier workplace

Many people think that adding living plants to a workplace is simply to make the place look good. Aesthetics is a very important reason to add living plants but there are more important reasons. These reasons may surprise you.

New buildings and buildings that have been renovated are becoming more and more energy efficient. That in itself is tremendous but there is one major drawback; low air exchange. Ventilation to the outside air has diminished a lot. There has been an increase of Volatile Organic Compounds (V.O.C.'s) in many workplaces. V.O.C.'s are released from objects such as photocopiers, office furniture and carpeting. These V.O.C.'s have no way of escaping the interior air. These compounds have been linked to headaches and lethargy to those working in this atmosphere and contribute to sick building syndrome.

Plants are an effective bio-filter for interior air. The plants through photosynthesis will help purify the air by taking in carbon dioxide and releasing oxygen. The roots and the soil the plant is growing in act as filters for the air as well. Cleaner, oxygenated air is healthier air.

Living plants in your environment will give many benefits and will:

- ✿ Make your workplace a healthier place to be
- ✿ Minimize airborne toxins improving air quality
- ✿ Make your employees and visitors more feel more relaxed
- ✿ Bring nature indoors making the short winter days more enjoyable
- ✿ Reduce stress in your employees and visitors
- ✿ Create a healthier environment and reduce sick days
- ✿ Improve staff morale
- ✿ Increase concentration

## Make your workplace a place people want to be. What we do...

We will visit your location to assess the growing conditions. We then make a list of plants that would be appropriate for your site's growing conditions. We will supply you with a price quotation. There are many options available:

- ✿ Self watering planters    ✿ Maintenance programs
- ✿ Outright purchase    ✿ Lease
- ✿ Floral Display    ✿ Warranty    ✿ Cleaning

Contact us for a free consultation. We will use our 50 years of horticultural experience to create a wonderful workplace for you. We service the Hamilton, Ancaster, Burlington, Oakville and Milton areas.







## The Top Plants for Healthier Air:

1. **Chrysanthemum** > Colourful. Removes benzene, formaldehyde and more.
2. **Spider Plant** > Easy to grow. Removes formaldehyde and many other chemicals.
3. **Dracaena** > Many different types. Removes trichlorethylene and much more.
4. **Ficus** > Easy to grow. A powerhouse among chemical cleaning plants.
5. **Peace Lily** > Beautiful white flowers. Removes ammonia, benzene and more.
6. **Boston Fern** > Relatively easy to grow. Removes Formaldehyde and xylene.
7. **Snake Plant** > Practically indestructible. Removes formaldehyde and trichloroethylene.
8. **Bamboo Palm** > Thrive in bright light. Filter large quantities of air.
9. **Aloe Vera** > Very easy to care for. Removes formaldehyde very well.
10. **Areca Palm** > Add a tropical flair. Filters many chemicals.



Chrysanthemum



Spider Plant



Bamboo Palm



Snake Plant



Boston Fern



Dracaena



Aloe Vera



Peace Lily



Ficus



Areca Palm