Air Pollutant Removal by House Plants

Many plants can help our indoor air, including Rubber Plants, Eureka Palms, and Peace Palms. Putting plants in your house or office can help your health. Below is a table indicating the pollutants removed by certain plants.

Air Pollutant Removal By House Plants Over 24 Hours			
House Plant	**Chemical Pollutant**	**Initial ppm**	**% Removed**
English Ivy	Benzene	0.235	90 %
	Trichlorethylene	0.174	11 %
Peace Lily	Benzene	0.166	80 %
	Formaldehyde	10.0	50 %
	Trichlorethylene	20.0	50 %
Spider Plant	Formaldehyde	14.0	86 %
	Carbon Monoxide	128.0	96 %
Chrysanthemum	Benzene	58.0	54 %
	Formaldehyde	18.0	61 %
	Trichlorethylene	17.0	41 %
Mother-in-law tongue	Benzene	0.156	53 %
	Trichlorethylene	0.269	13 %
Golden Pathos	Benzene	0.156	53 %
	Formaldehyde	18.0	67 %
	Carbon Monoxide	113.0	75 %
Madag Dragon Tree	Benzene	0.176	79 %
	Formaldehyde	15.0	60 %
	Trichlorethylene	0.136	13 %
Waneckii	Benzene	0.182	70 %
	Formaldehyde	8.0	50 %
	Trichlorethylene	17.0	24 %
Heart Leaf	Formaldehyde	27.0	71 %
Corn Plant	Formaldehyde	20.0	70 %
Chinese Evergreen	Benzene	0.204	48 %

From the book Healthy Home and Office (pg. 38)
Researcher: Dr B.C. Wolverton, Mississippi, USA