

City Comparison of Annual Per Capita Material Consumption

		Regular City w/	
MATERIAL CONSUMED	Regular City	Eco-Enhancem't	ARC CITY
Energy Consumption	7,806 kgoe	6,200 kgoe	1,171 kgoe
Net Food Imported	1,797 #	1,500 #	0 #
Water Imported	23,106 gal	23,106 gal	0 gal
Miles Driven Car	15,203	12,000	0
Paper Used (trees cut)	297 #	220 #	2 #
Toxic Chemical Use Index	100	85	2
Solid Waste Generated	1,643 #	1,500 #	0 #
Sewage Waste Released	7,286 gal	7,286 gal	0 gal
CO2 Emissions	22 tons	18 tons	0.01 tons
Ecological Footprint	8.0 hectares	6.5 hectares	0.6 hectares