Sustainability Office 4/9/2009

5 YEAR COST COMPARISON OF ELECTRIC HAND DRYERS VS. PAPER TOWELS

	Hand	Paper
	Dryer	Towels
Cost/year for materials, disposal, and labor*		\$104,837
Measured dry time (seconds)	18	
Electricity cost/year for 200 units	\$1,875	
Purchase and installation cost/unit	\$705	
Purchase and installation cost/200 units	\$140,968	
Electricity or paper towel costs for 5 years	\$9,375	\$524,183
Total 5 year cost including purchase	\$150,343	\$524,183
* materials = \$17,921; disposal = \$8,166; labor = \$78,750		