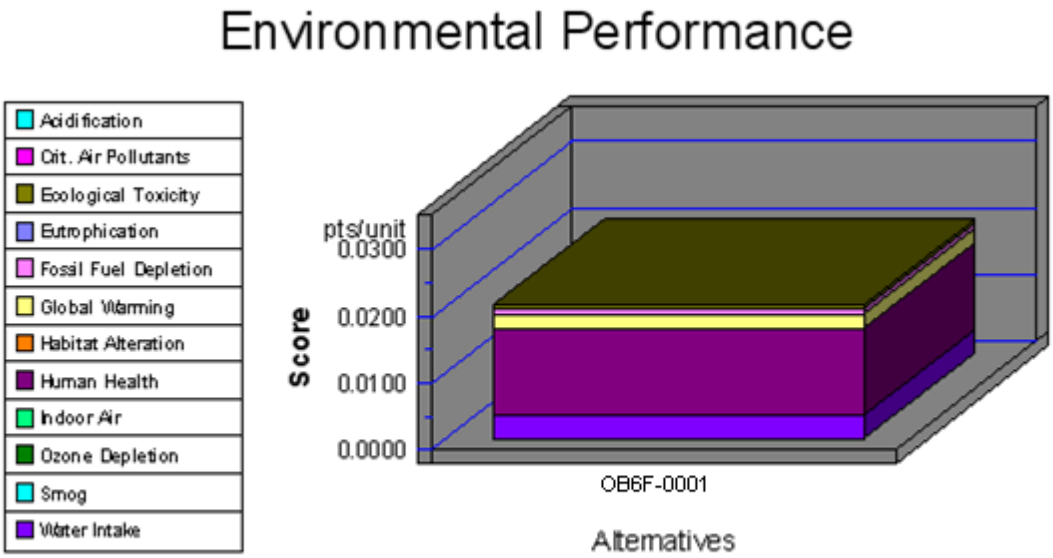
BEES Results: Floor Covering (Non-Coverings) **Units: 1 square foot of coverage**
OB6F-0001



Note: Lower values are better

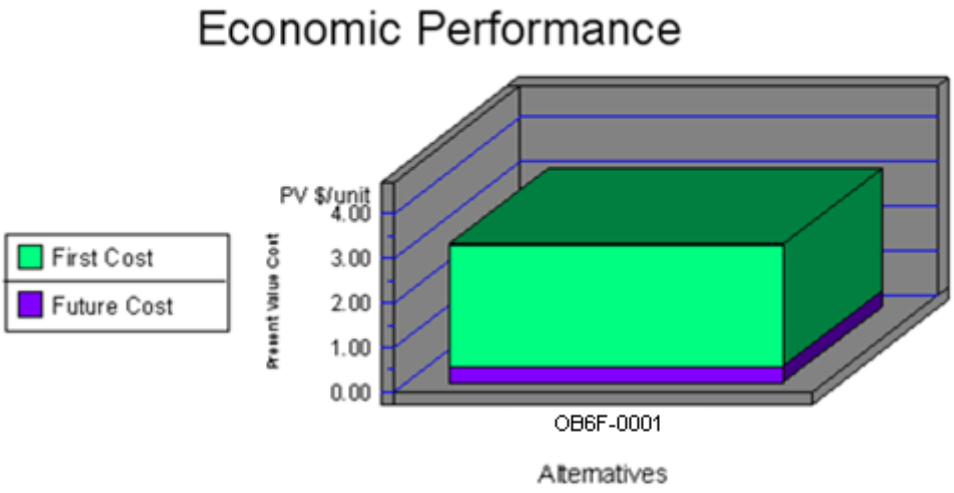
Category	OB6F-0001
Acidification--3%	0.0000
Crit. Air Pollutants--9%	0.0001
Ecolog. Toxicity--7%	0.0003
Eutrophication--6%	0.0002
Fossil Fuel Depl.--10%	0.0008
Global Warming--29%	0.0020
Habitat Alteration--6%	0.0000
Human Health--13%	0.0131
Indoor Air--3%	0.0000
Ozone Depletion--2%	0.0000
Smog--4%	0.0002
Water Intake--8%	0.0035
Sum	0.0202

BEES Results: Floor Covering (Non-Coverings) **Units: 1 square foot of coverage**
OB6F-0001

Floor Covering Products		
Impacts	Units	OB6F-0001
Acidification	millimoles H^+ equivalents	5.72E+02
Criteria Air Polutants	microDALYs	1.55E-01
Ecotoxicity	g 2,4-D equivalents	3.35E+00
Eutrophication	g N equivalents	6.60E-01
Fossil Fuel Depletion	MJ surplus energy	2.79E+00
Global Warming	g CO_2 equivalents	1.84E+03
Habitat Alteration	T&E count	5.21E-11
Human Health--Cancer	g C_6H_6 equivalents	8.55E+00
Human Health--NonCancer	g C_7H_8 equivalents	9.55E+02
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	1.62E-07
Smog	g NO_x equivalents	6.67E+00
Water Intake	liters of water	2.30E+02
Functional Unit	----------	1 square foot of coverage

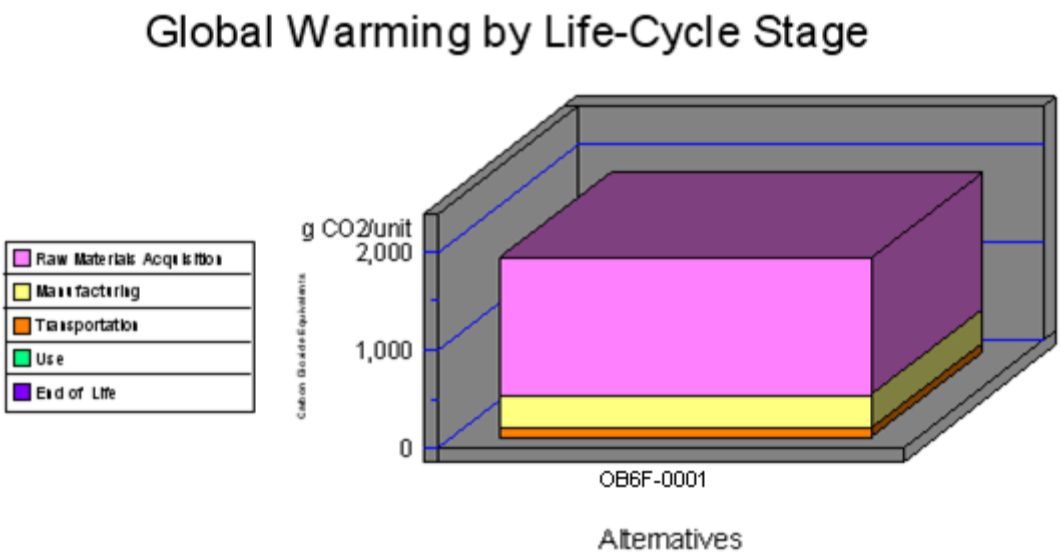
1 Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count;Human Health-Cancer: grams of benzene equivalents; Human Health-NonCancer: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.

BEES Results: Floor Covering (Non-Coverings) **Units: 1 square foot of coverage**
OB6F-0001



Category	OB6F-0001
First Cost	2.75
Future Cost– 3.0%	0.37
Sum	3.12

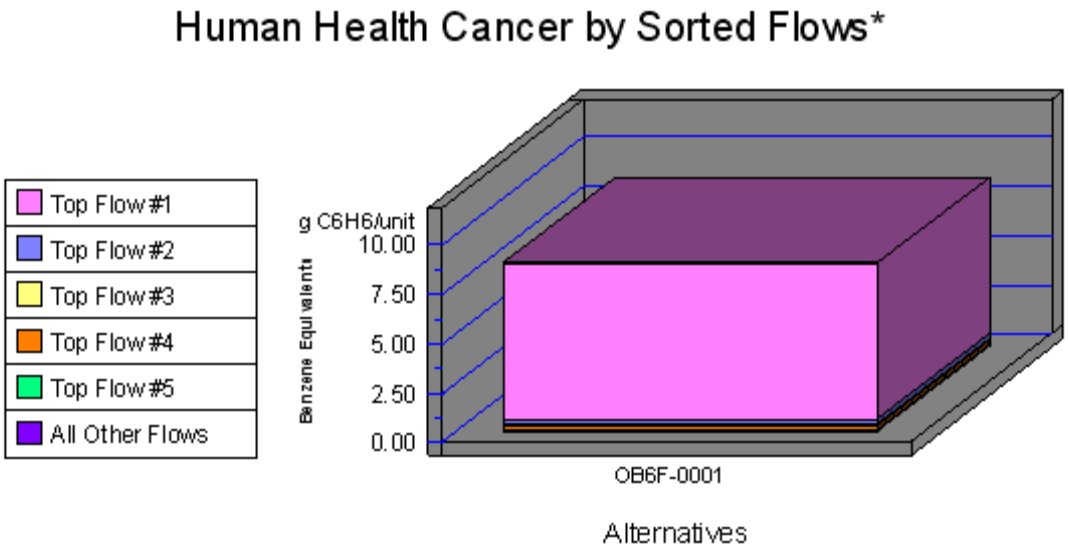
BEES Results: Floor Covering (Non-Coverings) **Units: 1 square foot of coverage**
OB6F-0001



Note: Lower values are better

Category	OB6F-0001
1. Raw Materials	1402
2. Manufacturing	334
3. Transportation	99
4. Use	2
5. End of Life	0
Sum	1837

BEES Results: Floor Covering (Non-Coverings) **Units: 1 square foot of coverage**
OB6F-0001



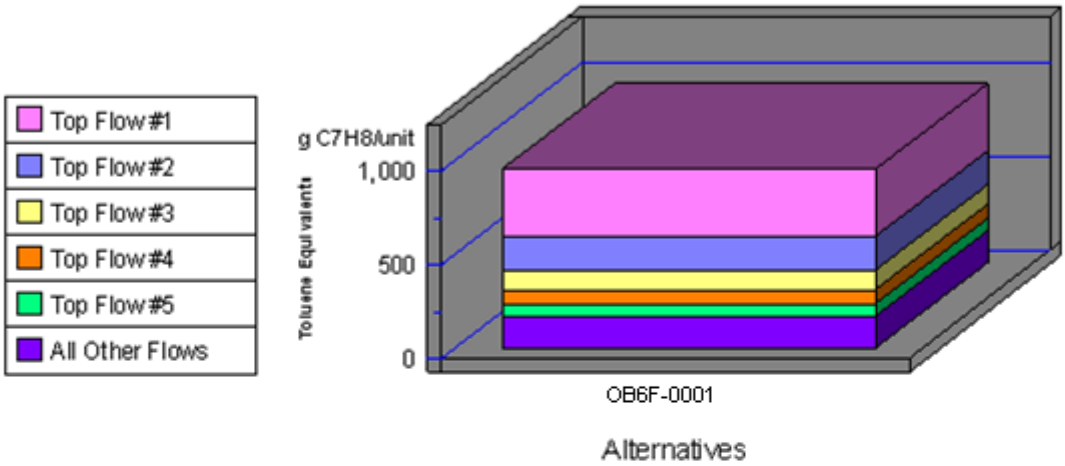
Note: Lower values are better

Category	OB6F-0001
Cancer--(w) Phenol (C6H5OH)	7.91
Cancer--(w) Arsenic (As3+,	0.20
Cancer--(a) Dioxins (unspecifie	0.14
Cancer--(a) Benzene (C6H6)	0.12
Cancer--(a) Arsenic (As)	0.12
All Others	0.06
Sum	8.55

*Sorted by five topmost flows for worst-scoring product

BEES Results: Floor Covering (Non-Coverings) **Units: 1 square foot of coverage**
OB6F-0001

Human Health Noncancer by Sorted Flows*



Note: Lower values are better

Category	OB6F-0001
Noncancer–(a) Mercury (Hg)	355.57
Noncancer--(a) Dioxins (unspeci	179.32
Noncancer–(w) Mercury (Hg+,	105.77
Noncancer--(a) Lead (Pb)	79.63
Noncancer--(w) Barium (Ba++)	65.24
All Others	169.86
Sum	955.38

*Sorted by five topmost flows for worst-scoring product