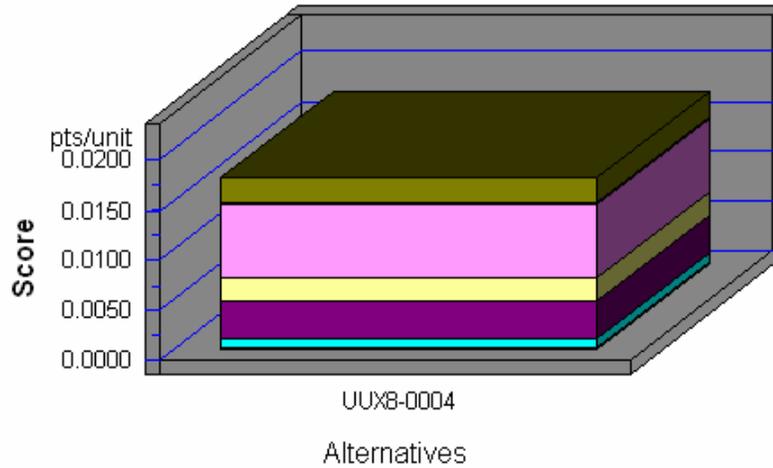


## De-Icers - BEES Analysis Results

Functional Unit: De-icing 1500 square yards of surface area

### Environmental Performance

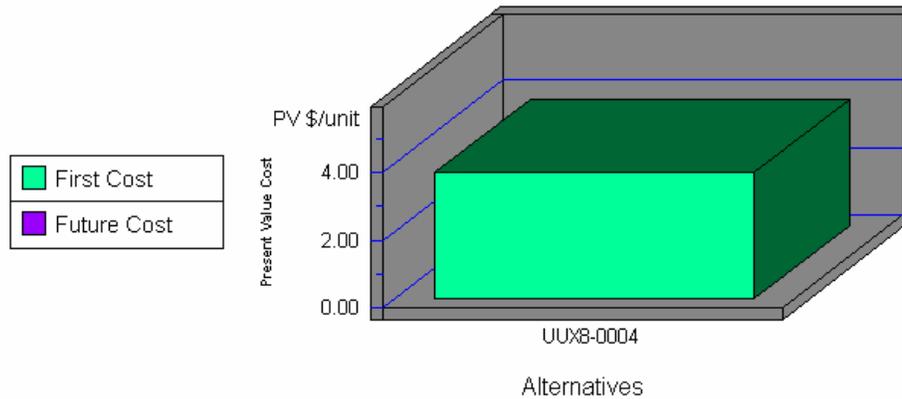
Acidification
Crit. Air Pollutants
Ecological Toxicity
Eutrophication
Fossil Fuel Depletion
Global Warming
Habitat Alteration
Human Health
Indoor Air
Ozone Depletion
Smog
Water Intake



**Note: Lower values are better**

Category	UUX8-0004
Acidification--5%	0.0000
Crit. Air Pollutants--6%	0.0001
Ecolog. Toxicity--11%	0.0025
Eutrophication--5%	0.0002
Fossil Fuel Depl.--5%	0.0072
Global Warming--16%	0.0024
Habitat Alteration--16%	0.0000
Human Health--11%	0.0037
Indoor Air--11%	0.0000
Ozone Depletion--5%	0.0000
Smog--6%	0.0010
Water Intake--3%	0.0002
<b>Sum</b>	<b>0.0173</b>

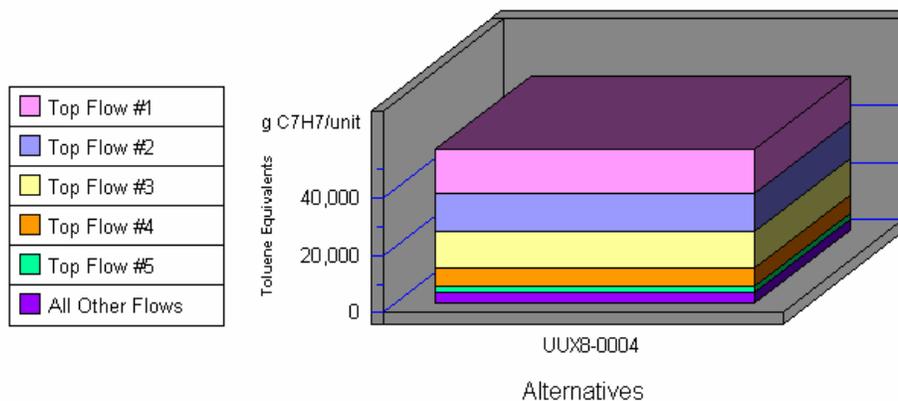
## Economic Performance



Category	UUX8-0004
First Cost	3.75
Future Cost-- 3.9%	0.00
<b>Sum</b>	<b>3.75</b>

\*No significant/quantifiable durability differences are expected among competing alternatives. Therefore, future costs were not calculated.

## Human Health by Sorted Flows\*



**Note: Lower values are better**

Category	UUX8-0004
Cancer--(w) Arsenic (As3+, As5+	15,403.35
Cancer--(w) Phenol (C6H5OH)	13,470.24
Cancer--(a) Dioxins (unspecifie	12,751.46
Cancer--(a) Arsenic (As)	6,099.53
Noncancer--(a) Mercury (Hg)	2,310.62
All Others	4,042.42
<b>Sum</b>	<b>54,077.61</b>

\*Sorted by five topmost flows for worst-scoring product