Environmental Engineers

By: Kass & Bauer
Environmental Engineer- an engineer that helps make the environment cleaner and better. They make plans to eliminate hazardous pollutions and stop the sources of pollutants.
What Do They Do?

- Control air pollution and waste
- Plan Sewage systems to prevent pollutions
- Plan landfills for dumps
- Determine where pipes go
<table>
<thead>
<tr>
<th>Requirements</th>
<th>Education</th>
<th>Other Needs</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Requires a minimum of a Bachelor’s Degree pending your job</td>
<td>- Need work related experiences</td>
<td></td>
</tr>
<tr>
<td>- May need a Masters Degree</td>
<td>- Job may require some training in areas in environmental engineering</td>
<td></td>
</tr>
</tbody>
</table>
On average, in 2002, an environmental engineer would make approximately between $37,958-$59,776. This figure makes up the middle 50% of all environmental engineers.
3 Jobs You can Get With This Degree - EPA

- engineer
- department supervisor
- private industry or consulting
(RITS) Rutgers Intelligent Transportation System Lab

A form of transportation that has more safety and comfort and takes less energy to run and creates less pollution.

(RARL) Rutgers Asphalt Pavement Laboratory

This is a project that makes asphalt last longer and make it out of less resources that are easy to find.
• Professor at Rutgers
• “Bush campus PCE ground water contamination project.”
• “Dissolution of a well-defined LNAPL pool in a confined model aquifer.”
• “Modeling the dissolution of a PAH-rich pool in saturated poras media.”
She went to Syracuse University.

In 1965, she began working on “molecular sieves,” crystals compounded with molecular-size pores that can be used to accelerate chemical reactions.
In this picture the student Bill Mitch of Berkeley university studies disinfections byproduct formation during chlorination of drinking water and recycle waste water.
THAT'S ALL FOLKS!!!