

# Ford Rouge Factory and Other Green Roofs by Andrew Nassif

Well, you may be wondering what a green roof is? A green roof is a roof that is filled with plants that created vegetation, an inexpensive sewage system which can use heat from the sun to power up energy. A green roof is very urgent efficient. It can insulate the plants while helping vegetate crops. In some corners of green roofs there can be solar panels that also have water inside them for vegetation.

In the Henry Ford Rouge there are these types of solar cells. The Henry Ford Rouge is the largest green roof in the world, and home to many birds and insects. Ford's green rouge can be used for many things, especially powering a large portion of Ford's main factory. Ford's rouge originally is a mile and a half wide and more than a mile long. There are hundreds of workers working on keeping Ford's green roof clean because it is important to the environment. The rouge's land was bought on 1915 for only \$1100. I could afford that!

The rouge is very important to Ford because one of Ford's main goals is to be eco friendly. The rouge has a very important air and water system sponsored by the government. The ford factory consists of lots of iron, steel, lumber, glass, and carbon. The rouge consists of many glass windows which helps save energy and isolate out cold temperatures.

The Rouge was later sponsored by CMS energy in 2000. The sponsorship helped Ford get more solar panels and more air insulin systems. The Rouge not only helped form a new era of the industry revolution but also, it helped give Ford clean air and water for many acres. Without the Rouge, Ford wouldn't have been as technologically advanced as it is today.



Henry Ford's goal was to have a better automobile industry, and the Rouge factory helped them do that, with over 5000 ft worth of solar panels, and an isolation, water, and air sewage system of over 7000 ft, it was a new revolution for Ford's company.

