Student Name

Mrs. McNair

English 12

11 March 2014

**Benefits of Green Buildings on Humans and the Environment**

**I. Introduction**

A. **Background**: Green building is a complex approach to designing and constructing residential

and commercial buildings with the goal of increasing the efficiency with which these sites use

and obtain energy, water, and materials, as well as protecting human health and the

environment, through design, construction, operation, maintenance, renovation, and

deconstruction. Green architecture dates back to its initial beginnings in the 1970’s. People

began to realize their way of living was having a negative impact on the environment and

began recognizing its importance to the environment in the 1980’s. The Leadership in Energy

and Environmental Design Building Council has been the one to raise the interest on green

architecture. From 2004 to 2005, there was an increase of 20% in environmentally-

responsible construction; this means that 1/5th of the entire construction projects were

interested in including green architecture within their projects.

B. **Thesis: Green building is not only beneficial to humans, but also has an impact on the**

**environment, and it’s starting to get implemented day to day.**

**II. Benefits on Humans**

A. Allows economic savings (light power)

B. Improves health (respiratory)

C. Increases house value and optimizes performance

**III. Impact on the Environment**

A. Reducing emissions

B. Conserving natural resources

C. Moderating Temperature

**IV. Implementations (Policies)**

A. Provide list of Environmental Agencies

B. Publish goals for promoting the construction continuity of green buildings

**V. Product**

For my product, I created a prototype of a mini-green city in which I included the benefits

green construction provides humans and the environment and the organizations that have

been established promoting the development of a friendlier environment. Present Green

Building prototype and summarize how a green building community would function around

the concept of green building.

**VI. Conclusion**

A.  **Restatement of Thesis**: Green building is not only beneficial to humans, but also it has an

impact on the environment, and it’s starting to be implemented daily.

B.  **Summary**: From being very beneficial to humans in regards to health and saving money to

benefiting the environment in terms of keeping the atmosphere clean and using Mother

Nature’s resources wisely, Green building is credited with benefiting today’s world. Thus, it is

getting implemented more day to day. In fact, green building is one of the few and probably

the main “escape route” to the worldwide topic of a healthier and “greener” earth and a new

renovated style of living.

C.  **Impact:** To prevent having to pay more for our houses, suffering from poor health, polluting

the air, inadequately using natural resources, and suffering unstable atmospheric

temperatures, we should take into consideration the continuity of the development on green

building. If we don’t, later generations could pay the price of our actions with inevitable

consequences on their lives.