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**Second Typed Essay**

The world as we know it is changing right before our eyes. As we progress in different areas of the world and achieve our goals; we leave behind the residue of our calamity. Through technological advancements, the human race has allowed earth to fall into despair. Planet earth cries for help as we continue to abuse it. We call this process Global Warming. Global Warming can be defined as the gradual increase of temperature in the Earth’s atmosphere due to greenhouse gases. Greenhouse gas emission come from human activities such as driving and burning fossil fuels. The scars humans have bestowed upon the earth are exposed in the film; “The 11th Hour” directed by Nadia Conner’s. The film depicts a suffering earth that is pleading for help while the human race ignores its cries and continues to put it through pain. Several readings also facilitated the understanding of how society has had a detrimental effect on Earth. “Earth Charter”, written by Maurice Strong & Mikhail Gorbachev, gives a deep insight to the problem. This document explains what we have done, what we can do, and what lies ahead if we choose the route that continues to hinder the earth. Another reading that helped give a better understanding of the situation is “The World Depends on This”, a novel by Kathleen Dean Moore. This novel explains how drastic our situation is. Instead of a working towards a better future, we are slowly poisoning our future. Every story has a different scheme but they all relay the same message.

Today we look towards various non-renewable resources to power our lives and machinery. In 2014, the EPA depicted a graph of the distribution of greenhouse gas emissions emitted by the United States. 30% of emissions come from electricity, 26% of emissions come from transportation, 21% of emissions come from industry, 12% of emissions come from commercial & residential, and 9% from Agriculture (EPA). These numbers may seem low but we must remember that even though they may seem insignificant, this is what is really killing the earth. These percentages are recorded all over the United States which means millions of people are contributing to the actions that shorten the life span of the planet Earth,

Earth was very supportive of the human race in early historical times. Humans initially relied on direct sunlight in order to get things done. As we began to drift away from direct sunlight, we began to depend more on machinery and non-renewable resources has a destructive effect on the planet earth. As stated in *The* *11th Hour,* “More technological advancements lead to a bigger impact from humans” (Conners). This topic was also touched on in *Earth Charter*. In this document, it was stated that “The dominant patterns of production and consumption are causing environmental devastation” (Gorbachev). Human impact has led the world to be a shell of its former self. It has been noted that the “communities most affected by pollution are low-income communities of color” (Conners). This reflects how rich businesses will do anything to make profits. It is known that companies will take advantage of the areas where laws do not affect them in order to avoid repercussions for illegally dumping their waste. It is understood by Moore when in her excerpt she states “To give them the best education, we will invest in companies that profit from death.”. This was perfect exposure to the big companies who will sacrifice anyone and anything as long as they make money.

We have lost sight of what nature really is. Mankind has taken advantage of nature, using it as a resource to build our houses, power our machines, and simplify our lives.

The human race has moved away from respecting nature to idolizing the economy. This is apparent as we will do anything to achieve economic success even if it means endangering lives of others. We have lost sight of what it means to care for our neighbors. We look at readings like “The social Responsibility of Business Is to Increase Profits,” by Milton Friedman in which he believes business should increase profits at all costs. Bearing this mindset, Milton Friedman would advocate for companies that dump hazardous waste in areas in which they know will affect human life; but since there are no laws against the dumping of waste, they continue in doing so. Friedman in his excerpt states “The businessmen believe that they are defending free enterprise when they declaim that business is not concerned ‘merely’ with profit but also with promoting desirable ‘social’ ends;” (Friedman). He mocks businesses who believe in a “social” responsibility, those who have an ethical value and look not to endanger lives in order to increase profits.

This has been noted even through the industrial revolution. The industrial revolution was a booming period in which technological continued to flourish every day. This would lead to a facilitation in transportation, agriculture, and everyday life. With this achievement would come a big impact from the human society. Before the industrial revolution the human population was balanced at 1 billion around the 1960’s. We have seen that number increase dramatically where in the 21st century we stand at over 7 billion as our world population (Conners). We question ourselves with “Will this Earth be able to support all these people?” We must remember that more people means more resources being used, which will lead to more nonrenewable resources being used. This will lead to more effects on the environment from these poisonous. The rise in human population has many consequences. It describes it as “An unprecedented rise in human population has overburdened ecological and social systems”, a growing problem that has been noticed across the world.

As we have lost sight of what nature is, we have come to sacrifice nature to better improve our lives. We build malls, houses and other recreational centers in order to make ourselves happy. We build highways and roads through habitats where animals reside. Why do we do this? In order to facilitate our lives. We do this at the expense of destroying habitats and biological life. Through architecture, we have destroyed life and decreased biological diversity in the animal kingdom and plant kingdom. Human society was easily able to do this through deforestation. Fossil fuel use is the primary source of CO2. The way in which people use land is also an important source of CO2 especially when it involves deforestation

Deforestation has led to “70% of the worlds countries do not have natural forest” (Conners). Without an abundance of forests, more carbon dioxide is let out into the atmosphere and less oxygen is dispersed. CO2 can also be emitted from direct human-induced impacts on forestry and other land use, such as through deforestation, land clearing for agriculture, degradation of soils (EPA, Global Greenhouse Gas Emissions Data).

Due to the lack of oxygen that is being dispersed and the rise in air pollution, there have been more cases in which children procure asthma. According to the article, 8 Expert Theories About rising Asthma Rates it is stated that, “Asthma rates have risen by as much as much as 12 percent over the past decade” (Vann). We risk the future and we do not even realize. Asthma can cause many challenges for those who obtain it. These range from complications in breathing to not being able to participate in activities due to their condition. We are taking away opportunities and a future for the generations ahead because we choose to live recklessly.

Many points in this essay were very similar but they did show some disparity. In *The World Depends on This,* the author neglects to touch on how the population has grown and the detrimental. Population growth effects was both touched on in “The 11th Hour” and “Earth Charter”. This was something of significance that had been relevant but ignored. Population growth throughout the world is also one of the big things that have come to effects the world, one important topic that was missed in both. Big companies are also a neglected topic in the Earth Charter. Big companies are one of the leading factors in the facilitation in the world losing its life.

We have so much in this world to change. Before, we did not have fuel emissions. Now that we do not rely on direct sunlight, we have started relying on non-natural resources which have affected our world in negative ways. It is not that technological advancements are necessarily bad for the human race, but the way we go about to achieving them is the problem. We must look at the consequences of our actions. We must think who will be effected by our actions. We must think before we go about things. Find better ways to approach these problems we face. The future generations depend on us to create a better home for them. A home in which they are able to live long and prosper. We must wake up and see the damage we have done and come together to find solutions. We must move away from worshiping the economy and care for the world, in order to avoid losing something so precious.

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