

PURPOSE

Reducing the percentage of the carbon dioxide to reduce the climate change.

***SOCIALLY
IMPACT***

Many greenhouse gases are emitted from factories or industrial processes such as carbon dioxide and other gases. If these gases' emissions stop spreading out they will not pollute the air or make air pollution, the disease will not spread out and the number of deaths will decrease and the scientific studies show that the increase in greenhouse gases emissions has severe consequences for society, like the spread of disease, increased food insecurity, and coastal destruction.

***PEOPLE
all age***

Reducing the carbon dioxide and climate change percentage by using an absorption fan to get the carbon dioxide from the air, then using the sodium hydroxide to react with the carbon dioxide to get a sodium carbonate, and by those two steps the percentage of carbon dioxide decreases, and a sodium carbonate has been gained to use it in many industrial processes.

***ENVIRONMENTALLY
IMPACT***

The earth's temperature will not rise and it will not affect the oceans and seas by reducing the emissions of carbon dioxide. There will be no global warming, which will lead to the marine animals not being exposed to the danger of extinction, and the two polar masses will not melt. Greenhouse emissions are causing extreme weather events like tropical storms, wildfires, severe droughts, and heat waves, and increasing its rates will raise the levels of carbon dioxide in the atmosphere which will hurt the crops.

***FINANCIAL
IMPACT***

Greenhouse warming will increase the demand for space cooling and decrease the demand for space heating. The net impact of CO2 doubling is estimated to be less than \$1 billion at 1981 levels of national income. Many other sectors are likely to be affected, although numerical estimates of the effects are not available.