Second Paper Assignment: Climate Change Mitigation Strategy

For the second paper, research and describe one key strategy to significantly reduce accumulation of greenhouse gases in the atmosphere. Evaluate the overall environmental impacts of this strategy using Life Cycle Assessment principles. Based on your research and the Life Cycle Assessment, judge the effectiveness of the strategy and whether you think the particular strategy should be pursued.

The formatting guidelines below are mandatory and will help you prepare a clearer, more substantial paper. Please note that points will be deducted for failure to follow all of these formatting guidelines.

General Formatting
- 2000-2500 words (~6 - 7.5 pages with 1.5 spacing); A one grade penalty if outside of this range
- 12pt font
- 1.5 spacing (compromise between wasted paper and ease of reading & making comments)
- 1” margins at top, bottom, left and right
- Page numbers centered at the bottom of the pages
- Fact sources referenced (footnotes or scientific references)
- Name, ID#, course title, instructor’s name, and date in the upper-right corner on the first page
- Paper title should be centered on the first page

Paper Sections
All of the following sections (A-E) must appear in order and must be clearly labeled in your paper.

A. Abstract
Include this heading at the beginning of this section
An abstract is a brief (<250 word) summary of your paper and its conclusions

B. Introduction
Include this heading at the beginning of this section
- Brief, objective, factual description of your chosen mitigation strategy
- include necessary background facts

C. Life Cycle Assessment
Include this heading at the beginning of this section

D. Evaluation
Include this heading at the beginning of this section
- Recommendation for or against this mitigation strategy
- Justification of given recommendation based upon quantitative and qualitative evaluation of results
- Weigh the important positive and negative impacts of mitigation strategy
- Discuss the feasibility of implementing the mitigation strategy

E. Bibliography
Include this heading at the beginning of this section
- Five or more credible, independent sources
- see http://www.libs.uga.edu/ref/apastyle.html for details
Schedule and Due Dates

May 12 (Monday) – Second paper assigned

May 30 (Friday) – (40% of paper grade) Abstract, background information on the strategy, rough outline, and list of 4 relevant and credible resources due in class.

June 5 (Thursday) – (60% of paper grade) Final version due by 11:59pm to http://turnitin.com

June 6 (Friday) – Hardcopy of final version due in class.