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English 103 Section 2

Article Presentation and Summary Assignment

02/29/12

Raising and Watering a City: Ellis Sylvester Chesbrough and

Chicago's First Sanitation System

Audience:

There is no particular audience that the author tried to attract to the essay. The essay is straight forward and to the point. It doesn't go into the technical or engineering operations of Chesbrough's ideas. The author only described how the idea worked and the construction of them. After reading the essay the reader should understand the general working of Chesbrough's sewage solutions.

Purpose:

The purpose of the essay was to describe the problem with sewage in Chicago and how one engineer Ellis Sylvester Chesbrough came up with solutions to the problem.

Structure:

The essay starts off by the author explaining the pollution and sewage problems effecting the Chicago River and Lake Michigan in the 1850's. The problems steamed from the population growth in the city of Chicago. Next, the author describes Chesbrough's life, the engineer that was responsible for coming up with solutions to reduce the waste and pollution in those waters. After, the essay goes into the ideas Chesbrough had to fix the problems. There was an overview

on how his ideas were to operate and how they would be constructed. Chesbrough solutions dramatically reduced the amount of waste and pollution in the waters of the Chicago River and Lake Michigan. To conclude the essay, the author stated that the pollution in the 20th century increased and Chicago is still looking for an engineer like Chesbrough to come up with ideas to dramatically reduce the amount of pollution.