

## Literature Review #1

Please read one article from the recent (2010 - present) scientific literature dealing either with **flocculation** or with **filtration**. The specific article chosen may be determined by the student\*. Make sure that the authors are actually studying one of these topics in the research, and not just using one of these topics superficially in the process of conducting research on another topic.

Write a 3-5 page summary *and criticism* of the article. Ideally, your summary will provide an engineering interpretation of the article. Include a copy of the article with your report. Like other written reports, the article reviews must be typewritten and double-spaced. Any additional references should be list in alphabetical order beginning on a separate page following the end of the paper. Citations from web sites should be from federal government sites or from academic institutions (.gov or .edu); citations from other sources will not carry as much weight.

\* The article must be from a reputable journal. For the purposes of this assignment, a reputable journal will be defined as a journal having an SJR score greater than 0.50 according to [www.scimagojr.com](http://www.scimagojr.com)