



Sedimentation Problems (1 Hour)

Course Syllabus

Purpose

This course covers Sedimentation Problems and is designed to be used for continuing education.

Topics

Sedimentation Problems

CEUs (Contact Hours)

Upon completion of this course, you will receive a certificate for .1 CEUs (1 contact hour).

Completion Requirements

In order to receive [IACET CEU](#) credit for this course, you must complete the following:

- Complete each individual lesson module by watching the video lecture, completing the lesson handout, and passing the lesson quiz.

Once you have completed all of these elements, your course completion certificate will be automatically placed into your learning account for printing/downloading. It will remain in your learning account even after your course access has expired.

Learning Objectives

Sedimentation Problems

Upon completion of this lesson the student will be able to:

- Define what sedimentation basins do
- Demonstrate how to calculate detention time problems
- Recall what units are used in detention time
- Demonstrate how to calculate overflow rate problems (surface loading rate problems)
- Recall what units are used in overflow rate
- Demonstrate how to calculate flow velocity problems
- Recall what units are used in flow velocity
- Demonstrate how to calculate weir loading problems
- Recall what units are used in weir loading

Support

Students can contact our student support staff with any course-related, content-related, or technology-related inquiries.

Our office hours are Monday-Thursday, 9-5 CT, and Friday 9-12 CT.

Contact Info

Phone Number: (661) 874-1655

General Course Inquiries: Info@americanwatercollege.org