COURSE: WASTEWATER MATH I

Math is a basic skill that is necessary for the function of any wastewater plant. This course will cover much of the basic math and calculations used regularly in wastewater treatment.

This course will serve as an excellent part of review and preparation for all levels of Wastewater Operator Certification exams.

IEPA Course #: 14046
CEU’s: 4.5
Date: April 23rd, 2019
Location: City of Elmhurst - Public Works
985 S. Riverside Drive, Elmhurst, IL 60126
Time:
- 8:00 am - 8:30 am: Registration (continental breakfast)
- 8:30 am - 12:00 pm: Class
- 12:00 pm - 12:30 pm: Lunch (provided)
- 12:30 pm - 1:15 pm: Exam and Review
- 1:15 pm - 3:00 pm: Plant Tour
Cost: $30 per person

TOPICS COVERED
- Basic Arithmetic
- Area and Volume Measurements
- Detention Time
- Pounds Formula
- Chemical Dose
- Percent Removal Calculations
- Practice Problems
- Conversion Factors and Formulas
# Operator Training Program

**Central States Water Environment Association**

## Illinois Program

### Class Registration

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Address</th>
<th>City, State, Zip Code</th>
<th>Phone Number</th>
<th>Email</th>
<th>Operator ID</th>
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</thead>
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**Class Registration – $30.00**

- **Credit Card**
  - Credit Card Number
  - Expiration Date
  - CCV
  - Signature

- **Check**
  - Check Number

Mail to CSWEA, 1021 Alexandra Blvd, Crystal Lake, IL 60014

Payment and registration can also be done online at [www.cswea.org](http://www.cswea.org)