

4-Hour Construction Site Storm Water Runoff Sampling and Monitoring Class

This class covers new requirements in the California General Construction Permit for construction site storm water runoff sample collection and sample monitoring

When and Where:

Thursday, March 15, 2012

8:00 AM to Noon (Registration begins at 7:30 AM)

Engineering Contractors Association
8310 Florence Avenue, Downey, CA 90240-3996

Continental Breakfast

Cost:

- \$129 CICWQ member companies and government
- \$159 Non-member

Here's what you will learn:

What and when are you required to sample construction site storm water runoff?

When are you **not** required to sample runoff?

When are you **always** required to sample runoff?

What runoff sampling changes occur with construction risk levels 1, 2, and 3?

What reports are required for each risk level?

Sampling & Monitoring instruction taught by Marvin H. Sachse, P.E., CPESC, CPSWQ, CESSWI, ToR, QSD/QSP

The Construction Site Storm Water Sampling Class is a 4-hour, hands-on class focusing on runoff sample collection techniques and equipment used, interpreting instrument and laboratory data, and reporting results to regulatory agencies.

The class is being offered to satisfy the California Construction General Permit's requirement that construction site personnel receive adequate training.

This class is open to anyone that is required to collect or measure storm water runoff, including qualified SWPPP developers (QSDs), qualified SWPPP practitioners (QSPs), site superintendents, sediment and erosion control professionals, or construction workers who are responsible for storm water permit compliance.

Students are encouraged to bring their own runoff sampling equipment (such as pH or Turbidity meters) for additional familiarization and training.

Course materials will train Students on the following runoff sampling elements:

- Sampling and Reporting Requirements by Risk Level
- Grab Sample Collection
- Field Turbidity Meter Calibration and Readings
- Field pH Meter Calibration and Readings
- Data Logging
- Non Visible Pollutant Sample Collection
- When to Sample
- When not to Sample
- Where to Sample on Your Job Site
- Necessary Field Equipment
- Chain of Custody Document Completion
- Outside Laboratory Selection
- Interpreting Laboratory Data
- Data Reporting and Retention

The class is being taught by **Marv Sachse, P.E.** Mr. Sachse provides employee BMP/SWPPP certification programs for numerous developers, superintendents and their trade partners, as well as providing on-site storm water sample collection training, storm water permit compliance training and storm water compliance audits for the construction industry. He is an approved Trainer of Record for the State of California QSD and QSP qualification program, and he is a frequent presenter at CICWQ, AGC of California, and Building Industry Association storm water workshops and education classes. He has been trained in the State of California's SWAMP QAPP protocol and his class offering satisfies the Construction General Permit sampling training requirements.

Certificates of Completion will be provided at the conclusion of the course for student use in SWPPPs to demonstrate completion of training requirements.

This class provides professional development contact hours equal to 4 Professional Development Units for the CESSWI program, and 4 Continuing Development Hours for the CISEC program, that students may use at their discretion.

Sponsored by:



Endorsed by:



4-Hour Construction Site Storm Water Runoff Sampling and Monitoring Class

Thursday March 15th, 2012 8:00 AM to Noon

To sign up for this course, mail this registration form to
Clayton Miller at 2149 E. Garvey Ave. N, Suite A-11, West Covina, CA 91791, or fax to 626-858-4610.

For questions, contact Clayton Miller at 626-858-4611 or email him at clayton@lewisandco.net.

Name:

Title: Company:

Address: City: State: Zip:

Phone: Fax: Email:

Amt Paid \$ Payment Type: Check* Mastercard Visa

Name on Card: Card #: Expiration: Billing Zip:

**Please make all checks payable to Construction Industry Coalition on Water Quality (CICWQ)*

Sponsored by:



Endorsed by:

