



Industrial Stormwater Compliance Manager™

Lead Industrial Stormwater Permitting and SWPPP Compliance with Confidence

August 18-19, 2026

Industrial Stormwater Compliance Manager™ is an intensive, two-day course designed to prepare environmental professionals to confidently manage industrial stormwater discharge compliance and Stormwater Pollution Prevention Plan (SWPPP) implementation.

Participants gain not only a clear understanding of regulatory requirements under the Clean Water Act, but also practical insight into regulatory intent, inspection priorities, monitoring challenges, and the selection and evaluation of effective best management practices (BMPs).

Led by experienced compliance practitioners who routinely evaluate stormwater programs at regulated facilities, the course combines regulatory framework with real-world application.

Business Case for Attendance

Stormwater violations are actively enforced and costly. EPA's NPDES stormwater enforcement program targets both unpermitted discharges and permit noncompliance. In 2024, a national construction company settled for \$2.3 million in penalties plus \$1.7 million in mitigation projects for illegal sediment discharges from solar farm construction sites in Alabama, Illinois, and Idaho. The nation's largest homebuilder reached a settlement for Clean Water Act stormwater violations at 16 construction sites across Alabama, North Carolina, and South Carolina. A New York and New Jersey homebuilder paid \$425,000 for failing to obtain stormwater permit coverage at 65 construction sites and subsequently failing to comply with permit requirements. For industrial facilities, EPA's stormwater settlement penalty policy calculates penalties based on the significance of effluent violations, health and environmental harm, and non-effluent limit violations, with penalties for industrial non-filers and SWPPP deficiencies commonly ranging from \$10,000 to over \$100,000.

This course reduces reliance on outside consultants. After completing the Industrial Stormwater Compliance Manager™ course, your employee returns prepared to develop and evaluate SWPPPs, select and assess BMPs, conduct required monitoring and sampling, prepare discharge monitoring reports, and confidently prepare for a stormwater inspection. Each of these tasks would otherwise require consultant support at rates that typically exceed the cost of this course in a matter of days.

The investment is immediate and practical. Course content is applied, not academic. Participants return with actionable knowledge, reference materials, and direct access to the course presenter for follow-up questions as compliance challenges arise.

Estimated Investment

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|------------|---------------------------------|
| Course Fee | \$1,115 |
| Discounts* | -\$111.00 (if registered early) |

* Group discount of 15% off is available for three or more registrants from the same organization. Government employee, student, and veteran discounts (15% off) are also available. Corporate partnership discounts are also available.

What You'll Learn

This course develops a structured, working understanding of industrial stormwater regulations and their practical application at the facility level:

- The regulatory framework under the Clean Water Act and the National Pollutant Discharge Elimination System (NPDES)
- Background and development of stormwater regulations, including water quality standards and regulatory history
- Federal and state-level stormwater permitting structures, including general and individual permits
- Multi-sector general permits and industrial stormwater program development
- Applicability determinations and no-exposure certifications
- Municipal Separate Storm Sewer Systems (MS4) background and regulatory context
- SWPPP preparation, review, modification, and record retention requirements
- Conditions requiring SWPPP updates or modification
- Identification of potential pollutant sources and exposure pathways
- Selection, implementation, inspection, and evaluation of best management practices (BMPs)
- Employee training requirements and documentation obligations
- Monitoring and sampling requirements, including proper collection techniques and common sampling challenges
- Annual reporting, Discharge Monitoring Reports (DMRs), and documentation consistency
- Notices of termination and permit coverage transitions
- Enforcement trends, inspection focus areas, and common compliance deficiencies

What You'll Take Back

Upon course completion, participants receive a certificate of completion approved for CEUs by EHS, legal, and engineering bodies, as well as:

- A comprehensive course binder and reference toolkit
- Practical guidance documents and useful references on a flash drive
- Access to presenters for follow-up questions
- Enhanced confidence in managing stormwater compliance and minimizing risk

You will also return with new skills:

- Develop, evaluate, and improve Stormwater Pollution Prevention Plans (SWPPPs) for industrial facilities
- Select, implement, and assess the effectiveness of best management practices (BMPs)
- Conduct stormwater monitoring and sampling using proper techniques
- Prepare Discharge Monitoring Reports (DMRs) and maintain defensible documentation
- Identify common inspection triggers and prepare your facility for a stormwater inspection
- Contact the course presenter directly as future compliance questions arise

Who Should Attend

This course is designed for new and experienced professionals alike, including:

- Environmental Compliance Managers overseeing NPDES permit programs
- EHS professionals responsible for SWPPP development and implementation
- Plan preparers and “qualified personnel” responsible for drafting SWPPPs
- Professional Engineers (PEs) or Professional Geologists (PGs) who review or certify plans where required
- Consultants supporting industrial facilities subject to stormwater permitting

Course Format

Industrial Stormwater Compliance Manager™ is a structured, presenter-led, two-day program organized into logical modules that integrate regulatory background with practical application. It includes:

- Live instruction from experienced environmental compliance consultants and auditors with decades of hands-on SWPPP preparation and evaluation experience
- Applied exercises focused on permit applicability determinations, BMP selection, and plan review
- Real-world examples from facility audits and regulatory inspections
- Open discussion to explore implementation challenges, regulatory interpretation, and sampling issues

Why Aarcher Institute

Aarcher Institute is a professional training organization that has hosted more than 9,500 professionals for more than 20 years. Presenters are selected for regulatory expertise, real-world experience, and demonstrated training ability.

Unlike simple compliance overview courses, our exclusive course content was developed and continually refined by experienced compliance professionals. This is not a self-paced slide deck or scripted presentation delivered by full-time instructors or guest speakers. Practicing EHS professionals provide live instruction and foster open discussion to enhance understanding.

For students attending in-person, the course is presented in a comfortable and professional meeting room with refreshments and frequent breaks. Course logistics and planning information is presented in the following table.

Course Logistics & Planning

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|------------------------------|--|
| Time Commitment | August 18-19, 2026 → 8:15 AM – 4:15 PM (Day 1)(Eastern Time) → 8:15 AM – 3:00 PM (Day 2)(Eastern Time) |
| Course Location | Online Training |
| Online Participation | Live-streamed, interactive format with real-time Q&A. Virtual participants engage with presenters and classmates throughout the program. |
| Certification/Credits | This is not a certification course Participants receive a certificate of completion and approved continuing education credits |