



**The Water Environment Federation
Presents**

**NPDES Permits Program Overview
Course for Permittees —
Including New and Emerging Issues**

In conjunction with
U.S. Environmental Protection Agency — Office of Water

Held in cooperation with the
Hawaii Water Environment Association

***June 19-20, 2007
Marriott Waikiki Beach Resort & Spa
Honolulu, Hawaii***

Water Environment Federation
601 Wythe Street
Alexandria, VA, 22314-1994 USA
www.wef.org

NPDES Permits Program Overview Course for Permittees

Including New and Emerging Issues

Sponsored by the Water Environment Federation
And the US Environmental Protection Agency

Who should attend?

The workshop is targeted to permit applicants and permit holders. Public interest groups, environmental consultants & engineers, environmental & municipal attorneys, and regulators would also benefit from this course.

Course Objective

The National Pollutant Discharge Elimination System (NPDES) permitting program is authorized under the Clean Water Act (CWA) to control the discharge of pollutants from industrial and municipal point sources to waters of the United States. The more significant sources of pollutant discharge are typically issued individual NPDES permits (i.e., a facility-specific permit containing unique conditions). Over the years, the development process for NPDES permits has continued to increase in complexity due to development of new and more complex technology-based requirements (e.g., new effluent limitations guidelines), the adoption by States of comprehensive water quality standards, and the development and incorporation of total maximum daily loads (TMDLs). The permit development and issuance process requires a significant investment of resources for both the permitting authority and the permit holder. Currently, EPA provides training on the basic requirements and methods for issuing NPDES Permits to permit writers. This course will provide similar training for the permit holder and focus on a process to foster increased involvement in permit development and implementation. The objective of this course is to increase understanding by both the permit holder and permit writer as a means to help reduce permit issuance time and lead to increased permit compliance.

The program will include lecture and discussion, and provide the attendee with a strong understanding of the purpose of the NPDES program as well as the mechanics for developing, issuing, and implementing an NPDES permit.

Legal issues to consider as a permit holder will be included in the discussion of the overall program. The course will also provide a synopsis and review of new innovative tools that workshop attendees may consider. This will include discussion of electronic tools currently available and also ones being developed that will help permit holders better organize data needed for permit issuance. There will also be discussion of new water quality approaches such as watershed-based permitting and water quality trading.

Course Instructors

A team of instructors with varied experience will teach the course. Instructors will include senior EPA headquarters and EPA regional staff, as well as non-EPA experts. This mix will provide the perspectives from the view of the permit holder and permit writer, and detailed experience with many different permitting scenarios.

Patrick J. Bradley is the Assistant Chief of the State & Regional Branch in the Water Permits Division at EPA Headquarters in Washington, DC. Pat has almost 20 years experience in the field of water quality protection and NPDES permitting, including permit writing, permit implementation, water quality criteria development, and research on the effects of wastewater discharges. Pat has worked at EPA Headquarters in the Water Permits Division and the Criteria Division, and in EPA Region 6 as a permit writer. Pat has also worked for the Department of Navy and as an environmental consultant and researcher. Pat has a Master of Science in Biology from the University of Texas at Arlington and a Bachelor of Science in Biology from the State University College at Plattsburgh, NY.

Gary Cohen is Special Counsel with the legal firm of Hall and Associates in Washington, DC and has been involved in the practice of environmental law for over twenty-five years. He represents clients

on Clean Water Act related issues, including NPDES permit negotiation, NPDES permit appeals, compliance counseling, wet weather programmatic issues, pretreatment and other Clean Water Act-related issues. In addition, his expertise includes NPDES and pretreatment litigation defense, regulatory counseling and hazardous waste counseling and litigation. Mr. Cohen is the author of numerous publications on NPDES, pretreatment and other environmental matters. He has also served with the US EPA, Office of Water Enforcement and Permits, EPA Headquarters' Office of General Counsel and Office of Enforcement and Compliance Monitoring. Mr. Cohen is a member of the New York, California, and Washington, DC bar associations and received his law degree in 1980 from the State University of New York, Buffalo

Course Outline

- The scope and regulatory framework of the NPDES program.
- The permit application process, permit issuance, and an overview of permit components.
- Technology and water quality issues related to effluent limitations.
- Other permit issues including: monitoring and reporting requirements; special conditions; and administrative procedures.
- Permit compliance and enforcement (case study examples provided).
- New and emerging issues including the watershed approach and water quality trading.

The two day agenda with times is available online for your review at (wef.org/ConferencesTraining).

Course Fee

Fee includes all course materials as well as continental breakfast and lunch on both days.

Advance

(By May 18)

WEF Member \$295

Nonmember \$390

Onsite

(After May 18)

WEF Member \$330

Nonmember \$435

Contact Hours

WEF will issue a Certificate of Attendance to each

workshop participant for 11.25 contact hours (1.125 CEUs). This is a general certificate. Each participant is responsible for exploring their state requirements to have this general certificate approved for credit.

Registration Deadline

The registration deadline is **June 8, 2007**. Your registration form must be **received by WEF via phone, fax or mail by close of business on June 8, 2007** or you must register onsite.

Hotel Information

Marriott Waikiki Beach Resort & Spa
2552 Kalakaua Avenue
Honolulu, HI 96815
808-922-6611 phone
808-921-5255 fax

Reservations: Please call **1-800-367-5370**

Rates: \$149 Single/Double (plus tax)

Parking: Self park \$18; Valet \$25 for hotel guests

*Special rated rooms will be honored on a space-available basis through **June 4, 2007**. After this date, workshop rates cannot be guaranteed. Please call early to obtain the workshop rate and be sure to mention the Water Environment Federation to obtain this rate.*

Airport Transportation: Taxi is \$35 one way.

Airport Shuttle bus is \$9 per person, one way.

Additional Information

WEF has additional workshops and events scheduled for 2007! Please visit the WEF website www.wef.org/ConferencesandTraining.com for updates.

For additional information concerning course content please contact Lara Hughes, Manager, Technical Programs at (703) 684-2442 or lhughes@wef.org.

NPDES PERMITS PROGRAM COURSE REGISTRATION FORM

Honolulu, HI – June 19-20, 2007

Please send me WEF membership information_____

Registration Instructions

- Complete the registration form below. Complete one form for each person attending the workshop.
- Payment **must** accompany registration forms. (Photocopies of checks are not acceptable.)
- Make checks payable to **Water Environment Federation**.
- Approved US government purchase orders must accompany the registration form. Government purchase orders are not accepted on-site.
- Confirmations will be emailed or faxed within 3-5 business days of receipt. Due to volume, **WEF cannot confirm receipt of registration forms by phone.**

PRE-REGISTRATION DEADLINE: June 8, 2007

Registration Forms will be processed on a space available basis. If you do not register before June 8, 2007, you must register onsite. Please call to be sure space is available. All cancellations must be submitted in writing to WEF on or before June 8, 2007 in order to receive a refund (A 25% administration fee will be deducted from all refunds).

To Register

Online: Credit card payments only www.wef.org (Click on Conference & Training)
 By Fax: Credit card & government purchase orders only 1-703-684-2471
 By Mail: Check, credit card, Government Purchase Order:

**Registration Coordinator
 Water Environment Federation
 601 Wythe Street
 Alexandria, VA 22314-1994**

By Phone: **Registration Questions** 1-800-666-0206 (select menu option #2)
 Outside the United States or Canada 1-703-684-2452

Please provide your membership number to receive the member rate. Membership will be verified and is not transferable.

WEF MEMBER ID# (For Member Rate) _____

(Please mark selection)

NPDES 07NPJUNE	Advance Rate (by 5-18-07)		Onsite Rate (After 5-18-07)	
	WEF Member	Non Member	WEF Member	Non Member
	<input type="checkbox"/> \$295	<input type="checkbox"/> \$390	<input type="checkbox"/> \$330	<input type="checkbox"/> \$435

\$_____ Total Payment (must accompany form)

Last Name _____ First Name _____

Organization _____

Address _____

City _____ State _____ Country _____ Zip _____

Telephone _____ Fax _____

Email _____

Method of Payment: Government PO (O) PO No. _____
 Company Check (C) Check No. _____
 Personal Check (P) Check No. _____
 AMEX Master Card VISA

Credit Card Number _____ Expiration Date _____

Signature _____

I authorize WEF to charge my credit card for the amount listed above.