

Enroll now

2-Day Event

Approved for MCLE credit

Industrial Stormwater Compliance Workshop

This intensive 2-day workshop provides the comprehensive training needed to achieve and maintain stormwater compliance at industrial facilities. The course fee includes materials, instruction by CASQA certified Trainers of Record (ToRs), lunch, refreshments, a field trip to the Nimitz Marine Facility in Point Loma (on Day 1), and a Certificate of Completion. **Learn from experts' best practices and lessons learned from years of implementing the IGP.**

February 28-29, 2024, | 8:30 a.m. – 4:30 p.m. | US\$ 450 | UCSD Main Campus – 15th Floor at The Village, Building 1, Tower West 10176 Scholars Dr, La Jolla, CA 92093

DAY 1: STORMWATER FUNDAMENTALS

Gain an orientation to the Industrial General Permit (IGP) 2014-0057-DWQ.

Topics Include:

- Covered Facilities and Applying for a NOI/ NEC/ NONA
- Understanding Receiving Waters, HUC-10, Discharge Prohibitions, TMDLs and Amendments to the Permit
- Pollutant Source Assessment and Examples
- Preparing Compliant SWPPPs
- Legal Perspectives and Enforcement Actions

In the afternoon, participants will attend a field trip and work through a case study at the Nimitz Marine Facility, Point Loma. *Transportation provided.*

DAY 2: ADVANCED TOPICS

Learn from industry experts about advanced topics including:

- Numeric Action Levels (NALs) and Numeric Effluent Limitations (NELs)
- Water Quality Based Corrective Action Reporting
- Sampling Selection and Collection Techniques
- Common Sample Selection Collection, and Reporting Issues
- Minimum and Advanced BMPs
- NALs Exceedances and Level 1 Exceedance Response Action (ERA) Plans
- Level 2 ERA Action Plans and Technical Reports
- SB205 – Business License Requirements

LEARN FROM THE EXPERTS

- **Nancy Gardiner**, Vice President, Haley & Aldrich
- **Matthew Lentz**, Principal GSI Environmental, Inc.
- **Ed Othmer**, VP North America Wet Weather Sector Leader, Stantec
- **Sean Porter**, Stormwater and Watershed Regional Lead, Black & Veatch
- **Wayne Rosenbaum**, Partner, Varco & Rosenbaum
- **Marvin Sachse**, Principal, Brash Industries

Full scholarships available for employee of small businesses affected by the Permit.

First come, first served. Contact Stefania Randazzo Wright

\$45 DISCOUNT FOR PUBLIC EMPLOYEES AND GROUPS OF 2 OR MORE

For more information: **Stefania Randazzo Wright** | unex-environmental@ucsd.edu | (858)-246-3029

extendedstudies.ucsd.edu/stormwater

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Agenda

Wednesday, February 28th

Time	Topic	Speaker
8:30-9:00	Welcome Breakfast	
9:00-9:30	Welcome Remarks, Introduction to the IGP, Regulated Entities and Key Terms and Pollution Prevention Teams	Sean Porter
9:30-10:15	Legal Perspectives & Enforcement Actions	Wayne Rosenbaum
10:15-10:30	Break	
10:30-11:00	Covered Facilities and Applying for a NOI/NEC/ NONA	Marvin Sachse
11:00-12:00	Understanding your Receiving Waters, HUC-10, Discharge Prohibitions, TMDLs and Amendments to the Permit	Ed Othmer
12:00-12:45	Lunch	
12:45-1:30	How to Prepare a Compliant SWPPP	Nancy Gardiner & Sean Porter
1:30-2:00	Travel to Nimitz Marine Facility	
2:00-3:45	Site Visit, including Sampling and Monitoring Exercises	Kim O'Connell, Marvin Sachse
3:45-4:15	Travel to UC San Diego	
4:15-4:30	Wrap-Up	Marvin Sachse

Thursday, February 29th

Time	Topic	Speaker
8:30-9:00	Breakfast	
9:00-9:15	Numeric Action Levels (NALs) and Numeric Effluent Limitations (NELs)	Ed Othmer
9:15-9:30	Water Quality Based Corrective Action Reporting	Matthew Lentz
9:30-10:45	Moving Through the Levels: NAL Exceedances & Level 1 and Level 2 ERA Action Plans	Matthew Lentz
10:45-11:00	Break	
11:00-11:30	Sampling Requirements and Sample Collection Techniques	Sean Porter
11:30-12:15	Common Sample Selection, Collection and Reporting Issues	Marvin Sachse
12:15-1:00	Lunch	
1:00-2:00	Minimum and Advanced BMPs	Marvin Sachse
2:00-2:30	SB205 - Business Licenses Requirements	Nancy Gardiner
2:30-2:45	Break	
2:45-3:30	CII Permit and Emerging Contaminants, Overview and Panel Discussion	M. Lentz, N. Gardiner, W. Rosenbaum
3:30-4:00	Wrap-Up	Nancy Gardiner

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