



ENVIRONMENTAL • ENERGY
HEALTH & SAFETY SCHOOL

SCHEDULE OF COURSES FOR THE 18th Annual North Carolina Environmental, Energy, Health & Safety School August 5 & 6, 2019

Monday – August 5, 2019			
Session	Classroom 3	Classroom 4	Classroom 6
8:00 AM – 9:00 AM	Registration Begins Exhibit Hall Opens		
9:00 AM to 10:00 AM • Session 1	AQ-1: Basis of Air Permitting Do I Need a Permit? (N)	OSH-1: NC OSHA Update (N)	ES-3: Supply Chain Energy Management (N/I)
10:00 AM – 10:30 AM	Break in Exhibition Hall		
10:30 AM to 11:30 AM • Session 2	OSH-2: Behavioral Based Safety (N)	WQ-1: Introduction to Industrial User Permitting NPDES Permitting in Nutrient Sensitive Waters (N)	WM-4: Out of Sight, Out of Mind, Out of Trouble? (N)
11:30 AM to 1:00 PM – Lunch	Guest Speaker: TBD		
1:00 PM to 2:00 PM • Session 3	OSH-3: Common Industrial Scaffolding Violations and How to Avoid Them (A)	ST-2: Environmental Justice and Equity Advisory Board Role in Environmental Permitting (N)	WM-2: Are You Ready for an Emergency Response? What to Include in a Contingency Plan (N)
2:00 PM – 2:30 PM	Break in Exhibition Hall		
2:30 PM to 3:30 PM • Session 4	WQ-2: To Spill or Not to Spill Oil – Is Your SPCC Plan Up to the Job? (N)	ES-2: Energy Generation and Demand in NC and our Neighbors (I)	AQ-4: Major New Source Review 101 and recent Trump Administration Memos – Part 1 (A)
3:30 PM – 4:30 PM	Break in Exhibition Hall		
4:00 PM to 5:00 PM • Session 5	ST-1: Drones – Their Rise and benefit in the Workplace	WQ-3: Industrial Stormwater Discharge Stormwater Monitoring Practices (N/I)	AQ-5: Major New Source Review 101 and recent Trump Administration Memos – Part 2 (A)
5:00 PM to 6:00 PM	Reception in Exhibition Hall		
Tuesday – August 6, 2019			
7:00 AM to 8:00 AM	Breakfast in Exhibition Hall		
8:00 AM to 9:00 AM • Session 6	ST-5: I am an Environmental Consultant! Wait, You Say I am Liable for What? (N)	AQ-2: Building Blocks of Air Permitting	WM-1: What to Expect When You're Inspected (N)
9:00 AM – 9:30 AM	Drone Demonstration Outside		
9:30 AM to 10:30 AM • Session 7	ES-1: Resiliency Panel Discussion (N/I)	OSH-5: Electrical Safety fundamentals with a brief Summary of NFPA 70E (N/I/A)	AQ-3: Maintaining a Defensible Compliance Record
10:30 AM – 11:00 AM	Break in Exhibition Hall		
11:00 AM to 12:00 PM • Session 8	ES-4: Business and Sustainability EO 80	OSH-6: Ergonomics in the Modern Industrial Work Environment (I)	ST-3: Emerging Contaminants Part 1 – Update from NCDEQ (N/I)
12:00 PM to 1:00 PM – Lunch	Guest Speaker: TBD		
1:00 PM – 1:30 PM	Exhibitor Prize Drawings NCMA President's Prize Drawing in the Exhibition Hall \$1000 Grand Prize Drawing in Exhibition Hall		
1:30 PM to 2:30 PM • Session 9	WM-3: NCDEQ Permit Transformation (N/I)	OSH-4: Vapor Intrusion Studies – Key Issues, Understanding & Assessing Risks (A)	ST-4: Emerging Contaminants Part 2 – Managing Them in a Changing Regulatory Environment (N/I)

(N) Novice – I know nothing about this subject.

(I) Intermediate – I know something about this subject.

(A) Advanced – I know this subject.

AQ – Air Quality • ES – Environment & Sustainability • OSH – Occupational Safety & Health • ST – Special Topics • WM – Waste Mgmt • WQ – Water Quality