

**LANDFILL OPERATORS' CERTIFICATION
TRAINING WORKSHOP**
January 23-26, 2024

Sponsored by:
UGA Center for Continuing Education
GA Chapter SWANA
GA DNR/EPD

Tuesday, January 23, 2024 (Day 1)

Representatives: GA SWANA –David Hamilton / GA EPD –Serena Broska (EPD)

7:00 - 7:30		Registration/Check-In (at the conference registration desk) UGA Center for Continuing Education
7:30 – 8:00	LESSON 1	Course Introduction & Class Work Assignment – GA SWANA / GA EPD
8:00 – 9:30	LESSON 2	History of Solid Waste Management in Georgia Instructor: Mack Belue - RETIRED
9:30 – 10:00	LESSON 3	Policy, Planning, and Paying for Programs & Waste Reduction Instructor: Suki Jansen, Solid Waste Director – Athens-Clarke County
10:00 – 10:15	<u>BREAK</u>	
10:15 – 11:00	LESSON 3	Policy, Planning, and Paying for Programs & Waste Reduction (cont'd) Instructor: Suki Jansen, Solid Waste Director, Athens-Clarke County
11:00 – 12:15	LESSON 4	Composting & Emerging Waste Conversion Technologies Instructor: Johnny Poore, Executive Director – Lamar County Regional Solid Waste Authority
12:15 - 1:15	<u>LUNCH</u>	
1:15 – 2:15	LESSON 5	STATE SESSIONS State Regulations, Acts, & Compliance The Act – GA Comprehensive SWM Act & Amendments – Tab 26 Instructor: Keith Stevens, GA EPD Land Branch
2:15 – 3:15	LESSON 6	STATE SESSIONS State Regulations Landfill Compliance Evaluation - Inspections Instructor: Patsy Avant, Environmental Compliance Specialist - NE District – GA-EPD
3:15 – 3:30	<u>BREAK</u>	
3:30 – 4:30	LESSON 7	STATE SESSIONS State Regulations The Rules – Rules of GA DNR-EPD Division Chapter 391-3-4 SWM – Tab 26 Instructor: William Cook, GA EPD Land Branch
4:30 - 6:00	LESSON 8	Landfill Math Instructor: Chris Janssen, Oconee County Middle School

Wednesday, January 24, 2024 (Day 2)

Representatives: GA SWANA – David Hamilton / GA EPD –Serena Broska (EPD)

7:30 –8:30	LESSON 9	Health & Safety Instructor: Christine Hug, P.G. Geosyntec
8:30 – 9:30	LESSON 10	Site Selection Procedures Instructor: Curtis Reynolds, PE – Harbin Engineering, P.C.
9:30 – 9:45	<u>BREAK</u>	
9:45 – 10:45	LESSON 11	Design Application & Permit Requirements Instructor: Curtis Reynolds, PE - Harbin Engineering, P.C.
10:45 - 11:45	LESSON 12	Landfill Development Instructor: Ed Hood, GFL Environmental – Regional Landfill Manager
11:45 - 12:15	LESSON 13	Landfill Operations Instructor: Matt Dolan, Solid Waste Director – Newton County
12:15 - 1:15	<u>LUNCH</u>	
1:15 – 2:00	LESSON 13	Landfill Operations Instructor: Matt Dolan, Solid Waste Director – Newton County
2:00 - 2:45	LESSON 14	Construction & Demolition Landfills Instructor: Matt Dolan, Solid Waste Director – Newton County
2:45 - 3:00	<u>BREAK</u>	
3:00 - 3:45	LESSON 15	Equipment Maintenance Instructor: David Henry, PE Harbin Engineering
3:45 - 5:15	LESSON 16	Waste Acceptance and Inspections / Asbestos / Biomedical Instructor: Kevin Berry – Hodges, Harbin, Newberry & Tribble, Inc.
5:15 - 6:00	Class Work Assignment Review	Instructors: GA EPD Staff David Hamilton, Sr. Project Manager – ACC Environmental Services GA SWANA

Thursday, January 25, 2023 (Day 3)

Representatives: GA SWANA – David Hamilton / GA EPD –Serena Broska (EPD)

7:30 - 9:00	LESSON 17	Surveying for Landfills Instructor: Matt Wilson, RLS – SPSU
9:00 - 10:30	LESSON 18	STATE SESSIONS Erosion & Sedimentation Control - Best Management Practices Instructor: Sam Wood, Environmental Compliance Specialist I - GA EPD
10:30 – 11:00	<u>BREAK</u>	
11:00 - 12:15	LESSON 19	Groundwater, Surface Water, & Leachate Instructor: Monte Jones, PG – Atlantic Coast Consulting, Inc.
12:15 - 1:15	<u>LUNCH</u>	
1:15 - 2:00	LESSON 20	Industrial Stormwater Discharge Permitting and Management Instructor: Victoria Adams, Industrial Stormwater Unit Manager, Watershed Protection Branch
2:00 - 3:15	LESSON 21	Landfill Gases: Composition, Production, Control, & Monitoring Instructor: Brandon Reynolds, Gas Operations Manager. - Atlantic Coast Consulting, Inc.
3:15 - 3:30	<u>BREAK</u>	
3:30 - 5:00	LESSON 22	Closure & Post-Closure Standards & Procedures Instructor: Chad Hall, Phd., PMP – Sr. Project Manager - Atlantic Coast Consulting, Inc.
5:00 – 6:00	Review for Comprehensive Written Exam	Instructors: David Hamilton - GA SWANA Serena Broska - GA EPD

Friday, January 26, 2023 (Day 4)

Representatives: GA SWANA – Kevin Barkley & David Hamilton / GA EPD – Richard Posey & Serena Broska (EPD)

7:30 – 8:30 LESSON 23 **Landfill Air Regulations**
Instructor: Kenneth Phillips, Environmental Engineer – GA EPD/Air Branch

8:30 – 9:30 LESSON 24 **Natural Disaster, Planning & Response**
Instructor: Ed Hood, – GFL

9:30 – 10:00 **BREAK**

10:00 - 12:00 **FINAL EXAM** Administration UGA Center for Continuing Education
David Hamilton – GA SWANA
Serena Broska - GA EPD