



SWANA'S MANAGER OF LANDFILL OPERATIONS (MOLO) 3-Day Certification Course

Manager of Landfill Operations (MOLO)

Chapter Partnering Training

by Mid-Atlantic Chapter

Objective:

To provide professionals involved in the management of MSW landfills with the basic information to run a successful operation. This course is newly revised as of 2020.

Course Content:

This 3-day course consists of presentations by SWANA certified landfill instructor, classroom exercises, case studies, a half-day tour and field exercise at a local landfill. Please bring a calculator for class activities.

Upon Completion of this Course Participants Will:

- Understand the issues to be considered when planning, operating and closing a landfill, including landfill economics.
- Learn the basics of landfill site restrictions, how to comply with design requirements, bioreactor landfills, leachate and landfill gas management.
- Know about compliance inspections, basic regulatory standards and the importance of safety and contingency plans.
- Prepare for SWANA's MOLO certification exam.

DATE & TIME:

Monday, March 27, 2023 – Wednesday, March 29, 2023 (8:30 a.m. – 5:00 p.m.)

Please note the Certification Exam will NOT be offered at the conclusion of this course.

LOCATION:

Cecil County, MD Central Landfill
758 East Old Philadelphia Road
Elkton, MD 21921



SWANA'S MANAGER OF LANDFILL OPERATIONS (MOLO) 3-Day Certification Course

Your Instructor - Jason Munyan, P.E., BCEE

Holds a Bachelor's degree in Environmental Science from The Richard Stockton College of New Jersey and earned his Master's Degree in Environmental Engineering from Drexel University in 2005. His work history has given him a wide range of experience in landfill related areas including but not limited to; on site labor, landfill design, permitting, construction, inspection and operations. He is currently a licensed professional engineer in the state of Delaware, a Board Certified Environmental Engineer and works for the Delaware Solid Waste Authority as the Chief of Facilities Management. His duties include overseeing the operations of multiple Municipal Solid Waste Landfills and Transfer Stations across the state. He also received his SWANA MOLO certification.

Certification Requirements:

To become SWANA Certified you must successfully complete the certification course and pass the exam with a minimum score of 70%. The exam is administered separately by SWANA, and information on taking the exam will be provided to attendees. Separate fees for the course and the exam are charged. The registration form for the course with the Mid-Atlantic Chapter is on the last page.

A check for all fees must accompany the completed registration form.

SWANA Continuing Education Credits (Managers, Associates & Inspectors) for each Certification Discipline from this course will apply to other certifications that you hold.

Consider Becoming SWANA Certified:

SWANA's MOLO certification exam is available through SWANA HQ, or at any SWANA event where testing is available (separate registration and fee is required to take the exam).



MID-ATLANTIC CHAPTER

JOIN SWANA to SAVE on registration

Shape the landscape of your career, Get SWANA Certified!

SWANA Certification has become a benchmark in the solid waste industry. More than 3,000 solid waste professionals have chosen SWANA Certification, earning themselves:

- Competence in regulatory requirements.
- Access to the latest in industry innovation and technology.
- An edge over the competition when seeking a promotion or new employment.
- Recognition for their industry knowledge, capability and so much more.

With over 10,000 members spread across 44 chapters, SWANA is the leading professional association in the solid waste field. SWANA represents professionals in both the public and private sector through our work to “Educate, Innovate and Communicate.” SWANA’s mission is to advance the practice of environmentally and economically sound management of municipal solid waste.

Some benefits of joining SWANA include:

- Online Membership Directory access.
- Special Access to the eLibrary, the solid waste industry’s most comprehensive database of papers and presentations.
- Endless opportunities to network and share ideas with fellow solid waste professionals on the local and national level.
- Timely updates on regulations and changes that will affect your operations.
- Increased knowledge through numerous training courses and conferences.

For more information on SWANA Membership benefits, call 1-800 GO-SWANA (1-800-467-9262) or visit www.swana.org.

The Mid-Atlantic Chapter is comprised of members who live and/or work in Maryland, Delaware and the District of Columbia. Check out our website at www.swana-midatl.org.



REGISTRATION*
PLEASE REGISTER EARLY – SEATING IS LIMITED

Mid-Atlantic Member

Non-Member

MOLO Course \$535

MOLO Course \$635

Total Paid \$ _____

Total Paid \$ _____

PAYMENT MUST ACCOMPANY REGISTRATION FORM

Costs include all course materials and a potential landfill tour. Lunch is on your own. Please submit one registration form for each student; however, checks may include fees for more than one student.

NAME: _____

TITLE: _____

AGENCY/COMPANY: _____

ADDRESS: _____

ZIPCODE: _____

DAYTIME TELEPHONE NUMBER: _____

FAX NUMBER: _____

E-MAIL ADDRESS: _____

SWANA MEMBER: YES NO **WHICH CHAPTER:** _____

QUESTIONS ON MOLO COURSE? Contact Jason Munyan at (302) 739-5361.

PAYMENT OPTIONS (check the one that applies):

1. _____ **Check** - Include a check with registration form, make check payable to “**SWANA Mid-Atlantic Chapter**” and mail check and registration form to Jason Munyan at address below.
2. _____ **Request an invoice** – email registration form to Jason Munyan at treasurer.swana.ma@gmail.com and request an invoice. Please specify preferred form of payment.
3. _____ **Credit Card or Bank Transfer** – email registration form to Jason Munyan at treasurer.swana.ma@gmail.com and request a link to pay by credit card or bank transfer.

Mail registration form and check to:

Jason Munyan, P.E., BCEE
Treasurer - SWANA Mid-Atlantic Chapter
1128 S Bradford St
Dover, DE 19904
Email: treasurer.swana.ma@gmail.com

*Note: **SWANA HQ PRICES** for Manager of Landfill Operations course are \$843 for members and \$1,373 for non-members.