

New York State Association for Solid Waste Management

2024 Landfill Operator Certification

Woodcliff Hotel
Fairport, NY
March 18-20, 2024

6 Continuing
Education
Hours
For P.E.'s
Will Be Offered



ENDORSED
BY
NYSDEC

<p>Conference Registration</p>	<p>Exhibitor Registration and Conference Questions A limited number of exhibitor booths are available.</p>
<p>Sue McIntyre 607-316-4259 Fax registration: 518-465-0506 Email: Nysaswm@gmail.com</p>	<p>Jeff Bouchard Email: jbnysaswm@gmail.com</p>
<p>New York State Association For Solid Waste Management c/o Jeff Bouchard 546 East Road, St. Johnsville NY 13452 518-568-2095</p>	

2024 LANDFILL OPERATOR CERTIFICATION

AGENDA



Day 1 Monday, March 18, 2024

5:00 PM NYSASWM Welcome Dinner

Day 2 Tuesday, March 19, 2024

Landfill Operators Certification Course

Attendance at this course and achieving a passing grade on the operator's certification exam fulfills the requirements of 6 NYCRR Part 360-1.14(u)(2). The course will be broken into the individual sessions below to teach the attendees various aspects of landfill operations, design and maintenance. All sessions will be taught live providing question and answer opportunities for the learner. Attendees will also be provided a hard copy of the 2024 Landfill Operators Training Manual upon which the sessions will be based. Up to 4.5 professional development hours (PDH) of New York State professional engineering continuing education will be offered on Day 1. Attendance at all sessions, completing the course evaluation, and passing the examination is required to receive the credit for Day 1. An additional 1.5 PDH is available on Day 2 as outlined herein.

7:00 AM **Breakfast**

8:00 AM Registration Opens

8:30 AM **Introduction** - Amy Miller, P.E., NYSASWM President

8:35 AM ***NY State Regulations/Landfill Design** - Paola Munar Moreno, MS, P.E., NYS DEC Central Office and James Gruppe, P.E., P.G., NYS DEC Central Office

Ms. Munar Moreno has over nine years of experience as an Environmental Engineer in the solid waste industry with the NYSDEC. Ms. Munar Moreno received her master's degree in Environmental Engineering from the University of Wisconsin Madison in 2020 and recently became a registered PE in NYS. Her primary responsibilities include reviewing landfill permit applications, providing technical assistance to the NYSDEC Regional Offices on solid waste management facilities, and managing the state's local solid waste planning program. Mr. Gruppe has over 30 years of experience in the Solid Waste/Environmental industry with over 18 years with the NYSDEC in Region 7. Mr. Gruppe is Section Chief of the Site Investigation and Mitigation Section in the Bureau of Solid Waste Management Central Office where he oversees the Inactive Landfill Initiative, Waste Tire Abatement, and LFG/LFC Grants Programs. Mr. Gruppe graduated from SUNY Potsdam with a BA in geology and Clarkson University with a BS in Civil/Environmental Engineering under the 3/2 program. Upon successful completion of this session, learners will be able to recall and explain the regulatory requirements for landfill design and operation including various components of liner and closure design, groundwater and bedrock design separations, leachate head level requirements, secondary flow monitoring, daily and intermediate cover requirements, the importance of proactive odor control procedures and regulatory operating and reporting requirements.

9:45 AM **Break** (in exhibitor area)

10:15 AM ***Waste Screening/Radiation Detection Program** - Greg Gelewski, Deputy Director, Madison Co. DSW

Mr. Gelewski is the Deputy Director of the Department of Solid Waste for Madison County, NY, overseeing daily landfill, transfer station and recycling operations; with a current focus on landfill gas recovery, wellfield management, and recycling commodities movement. Mr. Gelewski has over 20 years of experience in the environmental compliance, remediation and material management fields for both the public and private sector. Upon successful completion of this session, learners will be able to explain and describe which wastes are acceptable and not acceptable at their MSW landfill. Learners will also be able to recall the regulatory requirements for screening and record keeping and be able to describe the proper calibration and operation of radiation detectors.

11:15 AM ***Working Face Procedures** - Brian Wohnsiedler, Operations Manager, Development Authority of the North Country - Mr. Wohnsiedler serves as Materials Management Supervisor of the DANC Solid Waste Management Facility in Rodman, NY, where he is responsible for various landfill operations. Mr. Wohnsiedler is a NYS Certified and SWANA MOLO Certified Landfill Operator. Upon successful completion of this session, learners will be able to describe and explain proper working face operations in accordance with NYSDEC regulations including proper cover material management, various operational equipment, waste compaction efforts, and slope management.

Noon **Lunch** (must have name badge)

1:00 PM ***Leachate Management** - Josh Olbrys, Executive Director, OHSWA

Mr. Olbrys has been with the Authority for over 18 years. His area of expertise has been focused on environmental monitoring and reporting, including leachate management. Mr. Olbrys is a NYS Certified and SWANA MOLO Certified Landfill Operator. Mr. Olbrys is responsible for managing all aspects of the Authority's Regional Landfill operations and ensuring that the landfill is in compliance with statutes, rules and all applicable regulations. He also assists in the administration and planning of all Authority facilities and operations. Upon successful completion of this session, learners will be able to identify different design methods to remove leachate from the landfill, understand general pumping arrangements, and explain proper leachate collection system cleaning, and leachate storage requirements.

*** These courses are eligible for New York State Continuing Education Contact Hours**

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Day 2 Tuesday, March 19, 2024 Con't

- 1:40 PM ***Landfill Gas** - Jeff Reed, P.E., Vice President, Barton & Loguidice, D.P.C.
Mr. Reed has been working in the environmental and solid waste industry for over 20 years with a focus on environmental compliance, air permitting and landfill gas to energy projects. He serves in the role of environmental program manager for air compliance programs specifically geared toward solid waste management and landfill gas systems. Mr. Reed is a graduate of Cornell University with a B.S. in Engineering and is a Professional Engineer. Upon successful completion of this session, learners will be able to explain how LFG is generated and describe proper operation of LFG collection and control systems, including various system components. Learners will be able to recall how to detect possible fires through proper system monitoring and beneficial use applications of LFG.
- 2:00 PM **Break** (in exhibitor area)
- 2:30 PM ***Water Quality Monitoring** - Francesca King, Professional Geologist 1, NYSDEC
Ms. King works in the Division of Materials Management at NYSDEC as a Professional Geologist 1. She has a diverse geology background with experience in the oil and gas industry, environmental consulting, and public health. Francesca has a Master of Science (M.Sc.) degree in Economics and Business Administration from the Norwegian School of Economics and an M.Sc. in Applied Environmental Geosciences from CUNY Queens College. Proper monitoring of a landfill facility's groundwater and reporting requirements will be taught. Upon successful completion of this session, learners will be able to generally describe the design and layout of a landfill monitoring system and how to detect trends in groundwater laboratory results which may indicate a problem. Learners will also be able to explain the importance of how site operations and maintenance may affect groundwater monitoring results and what you can do about them.
- 3:00 PM ***Stormwater Management** - Dave Hanny, CPESC, CPSWQ, LEED AP, Vice President, Barton and Loguidice, D.P.C. - For over 20 years, Mr. Hanny has served as a project manager for numerous stormwater related projects as a Certified Professional in Erosion and Sediment Control and Water Quality, with a focus on landfill stormwater management. Mr. Hanny is also an accredited LEED AP professional. The design and maintenance of various landfill related stormwater infrastructure will be taught. Upon successful completion of this session, learners will be able to recall and explain proper stormwater management both inside and outside of the lined landfill area along with stormwater plan monitoring and reporting requirements.
- 3:30 PM ***Landfill Safety** - William Jefferds, Assistant Landfill Supervisor, Steuben County
Mr. Jefferds has over 9 years of progressive experience in solid waste operations and compliance. He is responsible for the environmental compliance and safe operational activities of the County's landfill complex and transfer stations. He is a New York State certified landfill operator and is recently received his Associate's degree in Business Management with a focus in Solid Waste. Upon successful completion of this session learners will be able to understand applicable regulations, recall confined space and trenching and excavation procedures, describe atmospheric hazards and Personal Protection Equipment (PPE).
- 4:00 PM **Operator Training Examination** – Attendance at all sessions, completing the course evaluation, and passing the examination is required to receive the continuing education credit.
- 5:30 PM **Attitude Adjustment Hour** (with exhibitors)
- 6:30 PM **Dinner** - Sponsored by NYSASWM (must have name badge)
- 8:00 PM **Comedy Hour** with Headliner Nick Marra along with Pat DaBiere and Greg Owens as host
Sponsored by Barton & Loguidice

Day 3 Wednesday, March 20, 2023

- 7:00 AM **Breakfast**
- 8:30 AM ***High Acres Facility Overview** - David Cross, District Engineer and Nicole Simonetti, Community Relations
- 9:00 AM **Break with Exhibitors**
9:15 AM **Bus Leaves for High Acres Rail Operations Facility Tour** - David Cross, District Engineer and Nicole Simonetti, Community Relations
Transportation will be provided (make sure to sign up on registration form)
- Noon **Bus returns, Lunch provided, Award of door prize (must be present to win) & Adjournment**

*** These courses are eligible for New York State Continuing Education Contact Hours**

2024 LANDFILL OPERATOR CERTIFICATION REGISTRATION and PAYMENT FORM



Registration

*Member**

Non-Member

By March 1

\$185.00

\$235.00

**NYSASWM will honor discount to any SWANA (NY) or NYSAR³ member.
Register by March 1.*

Name: _____ Title: _____
(as you would like it to appear on your name badge)

Organization: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: (_____) _____ Fax: (_____) _____

E-mail: _____

I am taking the High Acres Tour. Number attending _____
9:30 a.m. Wednesday. No cost. *See following page for description.*

Payment Method

My check for \$ _____ is enclosed (*Make check payable to: NYSASWM*)

VISA MasterCard AmEx Municipal Voucher

Signature: _____

Name: _____
(exactly as it appears on card)

Card Billing Address: _____

City: _____ State: _____ Zip Code: _____

Card Number: _____

Expiration: Month: _____ Year: _____ Last three numbers on signature line: _____

Registration form and payment should be mailed, emailed, or faxed:

NYSASWM c/o Susan McIntyre
108 Crandall Rd
Mt Upton, NY 13809
Email: Nysaswm@gmail.com
Phone: 607-316-4259
Fax registration: 518-465-0506

HOTEL INFORMATION

WOODCLIFF HOTEL
199 Woodcliff Dr.
Fairport, NY 14450

NYSASWM has been offered special rates for this hotel. The single occupancy package is \$188.00 per person, per night. Each night includes lodging, breakfast, lunch and dinner.

To obtain these special rates, you must make reservations by **March 1, 2024**, and indicate that you are participating in this Landfill Operator Training session. You must complete the enclosed “Hotel Reservation Form” from the Woodcliff Hotel - and send it direct to the hotel to receive special pricing. You can contact the hotel directly at 585-248-4852.

Contact the hotel on their cancellation policy

NOTE: Don't forget to fill out BOTH the hotel and NYSASWM registration forms and submit each to the correct organization

Continuing Education Contact Hours

This conference will also offer contact hours for continuing education for New York State Professional Engineers. Up to 6 Contact Hours will be available for this two day event.

HIGH ACRES RAIL OPERATIONS

A TOUR OF RAIL OPERATIONS AT HIGH ACRES FACILITY

Come see the High Acres Facility's Rail Operations. High Acres Landfill and Recycling Center (HALRC), located in Fairport/Macedon, NY, is a non-hazardous, subtitle D double composite lined landfill, permitted to accept residential, commercial, and industrial solid waste. As New York State's second-largest landfill, High Acres has been an integral part of the NYS Solid Waste Management program for more than 50 years. High Acres is the only MSW rail-served operation in NYS and has proven to have several operational and environmental benefits. High Acres Landfill has a NYSDEC permitted capacity of 3,500 tons/day or 1.4 million tons/year with a projected remaining permitted site life through 2054. HALRC campus consists of approximately 1,300 acres, including a NYSDEC-permitted 320-acre non-hazardous solid waste landfill, a 9.6 MW renewable energy facility, a yard/wood waste processing area, leaf and organics composting area, a residential drop-off area, a 250-acre Wildlife Habitat Council certified nature area with public hiking trails, rail operations, a youth-sports complex, and a first responder's police and fire training facility. Our current and future operations will help WM, the nation's leader in environmental solutions, achieve our company-wide goal of reducing our overall greenhouse gas emissions by 42% by 2032.

NYSASWM Training Conference

March 18th – 20th, 2024

Reservations are on a first come, first serve basis. This form must be received by Friday, March 1st, 2024. This does not guarantee that you will have a room at the Woodcliff Hotel and Spa. Mail this form to the Woodcliff Hotel and Spa, reservations cannot be taken by phone. Your email confirmation should arrive within 14 business days after the form is received by the hotel.

Check-in on Monday, March 18th at 4:00 PM

Check-out on Wednesday, March 20th at 11:00 AM

Please provide all information requested below

Accommodations Requested (Select One):

TAX EXEMPT:

- \$188.00 (One Night Stay for Monday, March 18th with Dinner on 3/18/24 and Breakfast and Lunch on 3/19/24 inclusive)
- \$188.00 (One Night Stay for Tuesday, March 19th with Dinner on 3/19/24 and Breakfast and Lunch on 3/20/24 inclusive)
- \$376.00 (Two Night Stay from Monday, March 18th - Wednesday, March 20th with all meal periods inclusive)

NON-TAX EXEMPT:

- \$210.18 (One Night Stay for Monday, March 18th with Dinner on 3/18/24 and Breakfast and Lunch on 3/19/24 inclusive)
- \$210.18 (One Night Stay for Tuesday, March 19th with Dinner on 3/19/24 and Breakfast and Lunch on 3/20/24 inclusive)
- \$420.36 (Rate for a Two Night Stay from Monday, March 18th - Wednesday, March 20th with all meal periods inclusive)

***In order to be exempt of taxes, you must provide a fully completed ST-129 tax exempt form or a fully completed ST-119.1 tax exempt form.**

Name: _____ Arrival Date: _____ Departure Date: _____

Address: _____

Phone Number: _____ Email: _____

Cardholders Name: _____

Credit Card #: _____ Expiration Date: _____

By Signing below, I authorize THE WOODCLIFF HOTEL & SPA to charge the above Credit card for charges incurred during this guest's stay as restricted above.

Authorized Signature: _____ Date: _____

Paying by (Select One): Credit Card Check

All reservations must be guaranteed with a check or credit card (we do not accept purchase orders). Reservations made with no form of payment will not be accepted.

Send this completed form, with check if applicable, to:

Woodcliff Hotel and Spa
Attn: Accounting Department
199 Woodcliff Drive
Fairport, NY 14450

Room Cancellation must be received by:
4:00 PM March 11th, 2024 to receive a full refund.
Call the sales office at 585-248-4852.

If paying by credit card, please email this completed form to:

Mgonzalez@thewoodcliff.com



- ◆ Discount registration for the Spring Federation Solid Waste Conference & Exhibitor Show at the Sagamore Hotel in Lake George
- ◆ Discount registration for the March Certification Course and Annual Fall NYSASWM Conference and Exhibitor Show
- ◆ Subscription to the NYSASWM newsletter - Wasteline
- ◆ Track legislation on behalf of the membership and alert members to bills that may have an impact on their systems
- ◆ Scholarship Program with first consideration given to children of NYSASWM members
- ◆ Internship and research grant programs
- ◆ Countless opportunities for networking and technology transfer as a member of the largest organization representing solid waste managers in New York State

JOIN NYSASWM TODAY

MEMBERSHIP APPLICATION

New York State Association for Solid Waste Management

Established 1975

Please complete the following:

Name _____ Title: _____

Company: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: (____) _____ Fax: (____) _____

E-mail: _____

Or, go on-line to <https://nysaswm.org> (click membership, create a password, pay by credit card).

Check type of membership:

- Municipal, political subdivision or public benefit corporation
- Other professional

NOTE: Only municipal political subdivision or public benefit agency official members are entitled to vote. Dues are per person (not per company) and are in effect for the calendar year.

Please make check payable to: NYSASWM (dues are \$75.00 per person per calendar year) and mail to:

New York State Association for Solid Waste Management
Membership Department, c/o NYSAC
515 Broadway, Suite 402, Albany, NY 12207

Please note that while NYSASWM is a not-for-profit organization, membership dues are not tax deductible as a charitable contribution. To the extent permitted under the Internal Revenue Code, dues may be deducted as a business expense.