

New York State Association for Solid Waste Management

# 2020 Landfill Operator Certification

Saratoga Hilton  
Saratoga, NY

March 10-11, 2020

ENDORSED  
BY  
NYSDEC

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



**Special  
Event!!**

Tuesday Night Comedians  
Back by Popular Demand!!

Mikael Gregg  
Pat DaBiere  
Vinnie Mark

## Conference Registration

Jodi Tuttle  
315-733-1224 X 1200  
Fax registration: 315-733-2305  
Email: jodit@ohswa.org

## Exhibitor Registration and Conference Questions

A limited number of exhibitor booths are available.

Jeff Bouchard  
Email: jbnysaswm@gmail.com  
Fax forms to : 315-733-2305

New York State Assoc. For Solid Waste Management  
546 East Road, St. Johnsville NY 13452  
518-568-2095

# 2020 LANDFILL OPERATOR CERTIFICATION

# AGENDA



## Day 1 Tuesday, March 10, 2020

### 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 2020 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 **Continental Breakfast**

8:00 AM Registration Opens

8:30 AM **Introduction** - Richard Bills, *NYSASWM President*

8:35 AM **\*NY State Regulations/Landfill Design** - Jaime Lang, P.E., *NYSDEC Central Office*

*Ms. Lang is a licensed engineer in New York and has more than 18 years of experience in the solid waste industry with the NYSDEC. At the NYSDEC, Ms. Lang has been focused on all aspects of solid waste including regulatory development, planning and landfill design. 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** - Rich Bills, Environmental Coordinator,

*Steuben Co. DPW - Mr. Bills has been serving as Environmental Coordinator with the County for over 11 years and is responsible for various waste screening programs, including the County's radiation detection program. Mr. Bills is a NYS Certified Landfill Operator and currently serves as President of NYSASWM. 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 currently serves as Materials Management Supervisor of the DANC Solid Waste Management Facility located 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, Landfill Operations Manager, *OHSWA*

*Mr. Olbrys has been working with the Authority for over 13 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. 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.*

1:40 PM **\*Landfill Gas** - Jeff Reed, P.E., Associate, *Barton and Loguidice, D.P.C.*

*Mr. Reed is a licensed engineer in New York and has worked extensively throughout his 18 year career in air permitting and compliance for landfill facilities. Mr. Reed is Hazardous Waste Operations Certified. Air permitting and regulatory requirements will be presented. 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.*

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

# 2020 LANDFILL OPERATOR CERTIFICATION

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## Day 1 Tuesday, March 10, 2020 Con't

- 2:00 PM **Break** (*in exhibitor area*)
- 2:30 PM **\*Water Quality Monitoring** - Steven McDonnell, Engineering Geologist, *NYSDEC Region 9*  
Mr. McDonnell works with the NYSDEC focused on hydrogeologic support, oversight of environmental monitoring programs, and permitting of solid waste facilities. Mr. McDonnell is pursuing licensure in geology and has completed the Fundamentals of Geology Certification in New York. 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, *Barton and Loguidice, D.P.C.* - For over 18 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** - Christopher Campman, Sr. Project Manager, *Barton and Loguidice, D.P.C.*  
Mr. Campman has worked with various public and private solid waste facilities with a focus on landfill operations, construction, and health and safety. Mr. Campman has more than 40 years of solid waste experience and is a SWANA MOLO Certified Landfill Operator. Upon successful completion of this session, learners will be able to recall specific landfill safety regulations, list and discuss confined spaces procedures, explain safety protocol related to trenching and excavation procedures, describe types of atmospheric hazards encountered in landfills and explain the appropriate personal safety precautions to be taken by landfill staff.
- 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 **Dinner** - *Sponsored by NYSASWM (must have name badge)*
- 7:00 PM **Attitude Adjustment Hour** (*with exhibitors*)
- 8:00 PM **Comedy Show** - *Back by popular demand - Mikael Gregg, Pat DaBiere and Vinnie Mark*

## Day 2 Wednesday, March 11, 2020

- 7:00 AM **Continental Breakfast**
- 8:00 am **\*Town of Colonie Landfill Technical Tour (1.5 PDH)** - Matthew McGarry, P.E., Town of Colonie - Mr. McGarry currently serves on the NYSASWM Board of Directors and has over 25 years of experience managing solid waste operations. He is a NYS Certified Landfill Operator. Upon successful completion of this session, learners will be able to recall the history of the Town of Colonie Landfill and specific permitting and operational successes. Learners will be able to take away valuable lessons learned to be applied to their own facilities or projects. Attendance at the presentation, tour, and completing the course evaluation is required to receive the credit for Day 2.
- 8:45 AM **Break** (*in exhibitor area*)
- 9:00 AM **Bus Leaves for Colonie Landfill Tour**  
Curt Taylor, Regional Engineer, *Waste Connections*  
Corey Judd, District Manager, *Waste Connections*
- Noon Conference concludes, lunch on your own

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

# 2020 LANDFILL OPERATOR CERTIFICATION REGISTRATION and PAYMENT FORM



## Registration

*Member\**

*Non-Member*

By Feb. 19

\$175.00

\$225.00

*\*NYSASWM will honor discount to any SWANA (NY) or NYSAR<sup>3</sup> member.  
Register by Feb. 19.*

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

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: (\_\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_\_) \_\_\_\_\_

E-mail: \_\_\_\_\_

## 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 Landfill Operator Certification

c/o Jodi Tuttle

1600 Genesee Street, Utica, NY 13502

Email: [jodit@ohswa.org](mailto:jodit@ohswa.org)

Phone: 315-733-1224 ext. 1200

Fax: 315-733-2305

[jbnyaswm@gmail.com](mailto:jbnyaswm@gmail.com)

Questions: 518-568-2095



**On-line Registration  
Available!**  
**Check the website:**  
[www.NYSASWM.org](http://www.NYSASWM.org)

## HOTEL INFORMATION

NYSASWM has been offered special rates for the Saratoga Hilton, at only \$117.00 per night. Rooms are available for March 9 and March 10 for our conference at these reduced rates.

To obtain these special rates, you must make reservations by **Feb. 19, 2020**, and indicate that you are participating in this Landfill Operator Training session. You can contact the hotel directly at (518) 584-4000 or use the Booking Link below.

<https://book.passkey.com/go/NYAssnSolidWasteManagement>

### **Cancellations must be received by March 2, 2020 to avoid forfeiture of deposit**

All tax-exempt forms must be provided by the individual at the time of reservations.

### *Directions*

**From the South:** Take New York State Thruway (I-87 North) to Exit 24. Take Adirondack Northway (I-87 North) to Exit 15. Turn left off exit. At the 5th traffic light, turn left onto Rock Street. At stop sign, turn right onto Maple Avenue. The Saratoga Hilton parking lot is on your right just after The Olde Bryan Inn.

**From the East:** Take the Massachusetts Turnpike - West to New York Thruway, take Exit B-1 (I-90 Bypass) to I-787 North for approximately 6 miles to Route 7 West for approximately 2 miles to Adirondack Northway (I-87) for approximately 22 miles to Exit 15. Turn left off exit. At 5th traffic light, turn left onto Rock Street. At stop sign, turn right onto Maple Avenue. The Saratoga Hilton parking lot is on your right just after The Olde Bryan Inn.

**From the West:** Take New York State Thruway (I-90 East) to Exit 24. Take Adirondack Northway (I-87 North) to Exit 15. Turn left off exit. At the 5th traffic light, turn left onto Rock Street. At stop sign, turn right onto Maple Avenue. The Saratoga Hilton parking lot is on your right just after The Olde Bryan Inn.

**From the North:** Take Adirondack Northway (I-87 South) to Exit 15. Take right at exit. At the 4th traffic light, turn left onto Rock Street. At stop sign, turn right onto Maple Avenue. The Saratoga Hilton parking lot is on your right just after The Olde Bryan Inn.

### *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.*

## COMEDY SHOW TUESDAY NIGHT

Mikael Gregg has been performing professional stand-up comedy for several years and started out in the Austin Texas comedy scene. His laidback style draws audiences in as he relays stories about his wife and kids, his troublemaker friends, his other career as a healthcare professional and adventures on the road.

Pat DaBiere is a high energy comedian who hits the stage and delivers the laughs in a rapid-fire style. Relatable and funny, he will give you a peek into his Italian upbringing, his current bachelor life, attempts at dating along with relationship advice he should follow himself.

Closing out the show will be veteran stand-up comedian Vinnie Mark. He has appeared on Late Night with David Letterman, is a regular at The Borgota Hotel and Casino in Atlantic City NJ and never disappoints!

If you saw them at the Fall conference, you'll hear new material from this entertaining trio!

## NYSASWM MEMBERSHIP BENEFITS



- ◆ Discount registration for the Spring Federation Solid Waste Conference and Exhibitor Show at the Sagamore Hotel in Lake George
- ◆ Discount registration for the Annual Fall NYSASWM Conference and Exhibitor Show and the March Training Program
- ◆ 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: \_\_\_\_\_

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**  
**540 Broadway, 5th Floor, 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.*