# 2019 Landfill Operator Certification

**Holiday Inn**
Syracuse/Liverpool, NY
**March 12-13, 2019**

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

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<table>
<thead>
<tr>
<th><strong>Conference Registration</strong></th>
<th><strong>Exhibitor Registration and Conference Questions</strong></th>
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</table>
| Jodi Tuttle  
315-733-1224 X 1200  
Fax registration: 315-733-2305  
Email: jodit@ohswa.org | Jeff Bouchard  
Email: jbnysaswm@gmail.com  
Fax forms to: 315-733-2305 |

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**Special Event!!**

Tuesday Night Comedians Back by Popular Demand!!  
Mikael Gregg  
Pat DaBiere  
Vinnie Mark

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New York State Assoc. For Solid Waste Management  
546 East Road, St. Johnsville NY 13452  
518-568-2095
Day 1 Tuesday, March 12, 2019

Landfill Operators Certification Course

Attendance at this course & 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 & maintenance. All sessions will be taught live providing question & answer opportunities for the learner. Attendees will also be provided a hard copy of the 2019 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.

7:00 AM  Continental Breakfast
8:00 AM  Registration Opens
8:30 AM  **Introduction** - Stephen McElwain, NYSASWM President
8:35 AM  *NY State Regulations/Landfill Design* - Jaime Lang, P.E., NYSDEC Central Office
Regulatory requirements for landfill design & operation will be covered including various components of liner & closure design, groundwater & bedrock design separations, leachate head level requirements, secondary flow monitoring, slopes, & regulatory reporting.

9:45 AM  Break (in exhibitor area)
10:15 AM  *Waste Screening/Radiation Detection Program* - Rich Bills, Environmental Coordinator, Steuben Co. DPW
Learn what wastes are acceptable & not acceptable at your MSW landfill. Regulatory requirements for screening & record keeping will be discussed. Proper calibration & operation of radiation detectors will also be covered.

11:15 AM  **Working Face Procedures** - Stephen McElwain, Operations Manager, Development Authority of the North Country
Proper working face operations will be covered including proper cover material management, various operational equipment, waste compaction efforts, & slope management.

Noon  Lunch (must have name badge)
1:00 PM  *Leachate Management* - Josh Olbrys, Landfill Operations Manager, OHSWA
Learn about different design methods to remove leachate from the landfill, general pumping arrangements, proper leachate collection system cleaning, & leachate storage requirements.

1:40 PM  *Landfill Gas* - Jeff Reed, P. E., Barton & Loguidice, D.P.C.
Air permitting & regulatory requirements will be presented. LFG generation, LFG components & proper operation of LFG collection & control systems will be covered. Learn how to detect possible fires through proper system monitoring. Beneficial use applications of LFG will also be discussed.

2:00 PM  Break (in exhibitor area)
2:30 PM  *Water Quality Monitoring*—Dale Becker, P.E., Engineering Geologist, NYSDEC Region 5
Proper monitoring of a landfill facility’s groundwater & reporting requirements will be discussed. Design & layout of the monitoring system will be reviewed. Learn how to detect trends in groundwater laboratory results which may indicate a problem. Understand the importance of how site operations & maintenance may affect groundwater monitoring results & what you can do about them.

3:00 PM  *Stormwater Management* - Dave Hanny, CPESC, CPSWQ, LEED AP, Barton & Loguidice, D.P.C.
The design & maintenance of various landfill related stormwater infrastructure will be reviewed. Proper stormwater management both inside & outside of the lined landfill area will be covered along with stormwater plan monitoring & reporting requirements.

3:30 PM  *Landfill Safety* - Martin Miller, Environmental Protection Manager, Waste Management
Landfill safety will be covered including applicable regulations, confined space procedures, trenching & excavation procedures, atmospheric hazards, & Personal Protective Equipment (PPE).

4:00 PM  Operator Training Examination
5:30 PM  Dinner - Sponsored by NYSASWM
7:00 PM  **Attitude Adjustment Hour** (with exhibitors)
8:00 PM  Comedy Show - Back by popular demand - Mikael Gregg, Pat DaBiere & Vinnie Mark

*These courses are eligible for New York State Continuing Education Contact Hours*
## 2019 LANDFILL OPERATOR CERTIFICATION

### AGENDA

**Day 2**  **Wednesday, March 13, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 AM</td>
<td><strong>ADC Alternatives</strong></td>
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<td>Tarping Systems - Michael Mayo, Tarparmor</td>
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<td>Foam Systems - Jared Watson, Rusmar Foam Technologies</td>
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<td>Posi Shell - Joe Lanz, LSC Environmental Services</td>
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<tr>
<td>9:30 AM</td>
<td><strong>Break</strong> (in exhibitor area)</td>
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<td>10:00 AM</td>
<td><strong>Landfill Compactor Spotlight</strong></td>
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<td>Aljon - Denise Stottlemyre - <em>Aljon By C&amp; C Manufacturer LLC</em></td>
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<td>Bomag Americas - Speaker TBA</td>
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<td>Tana - Rob Duperow, <em>Humdinger Eqt/Tana North America</em></td>
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<td>Volvo - Todd Cannegieter, <em>Volvo Construction Equipment</em></td>
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<tr>
<td>Noon</td>
<td>Conference concludes, lunch on your own</td>
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**Solid Waste and Recycling Conference with Trade Show**  
Federation of New York Solid Waste Associations  
May 19-22, 2019 at the Sagamore  
Lake George at Bolton Landing, NY  
www.nyfederation.org

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**Save the dates for upcoming events!**

**Fall NYSASWM Conference**  
Sept. 29-Oct. 1, 2019  
Crowne Plaza Resort  
Lake Placid, NY  
Contact Jeff Bouchard, NYSASWM Executive Director  
518-568-2095  
jbnysaswm@gmail.com

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**NOVEMBER 5-6, 2019**  
OTESAGA  
COOPERSTOWN, NY

For details:  
nysar3@gmail.com
2019 LANDFILL OPERATOR CERTIFICATION
REGISTRATION and PAYMENT FORM

Registration

Member*  $175.00  Non-Member  $225.00

*NYASWM will honor discount to any SWANA (NY) or NYSAR3 member.
Register by Feb. 17

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: NYASWM)

☐ 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  jbnysaswm@gmail.com
Phone: 315-733-1224 ext. 1200  Questions: 518-568-2095
Fax: 315-733-2305

On-line Registration Available!
Check the website: www.NYSASWM.org
HOTEL INFORMATION

NYSASWM has been offered special rates for this hotel, at only $98 per night. Rooms are available for March 11 and March 12 for our conference at these reduced rates.

To obtain these special rates, you must make reservations by **Feb. 17, 2019**, and indicate that you are participating in this Landfill Operator Training session. You can contact the hotel directly at **(315) 457-1122** and use **Block Code SWM** or use the Booking Link below.

**Book Rooms Today!**

**Cancellations must be received by March 1, 2019 to avoid forfeiture of deposit**

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

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**Directions**

**From New York City and New Jersey:**

- Traveling East or West: Take NYS Thruway (I-90), Exit 37, directly across from the toll booth is the Holiday Inn Syracuse/Liverpool.

- Traveling North or South: Take Interstate 81, Exit 25, turn right onto 7th North Street and follow one mile to the end.

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**Continuing Education Contact Hours**

_This conference will also offer contact hours for continuing education for New York State Professional Engineers. Up to 4.5 Contact Hours will be available for this two day event._

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**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!
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, 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.

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 & 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