

OSSGA

SERVICING
ALL YOUR
TRAINING
NEEDS!

Training Programs, Tours and Seminars 2020/2021

PRIVATE & CUSTOM
MODULAR TRAINING
AVAILABLE!

- AGGREGATES 101
- AGGREGATES 201
- SPILLS RESPONSE
- QUALITY CONTROL
- REHABILITATION
- COMMON CORE MODULES
- GENERIC SUPERVISOR
- FIT 4 DUTY
- PROPANE HAZARDS
- TECHNICAL TOURS
- AND MORE...



OSSGA

Presented by:

ONTARIO STONE, SAND
& GRAVEL ASSOCIATION

The Ontario Stone, Sand & Gravel Association is continually looking to meet the needs of its membership and the industry at large. OSSGA is offering industry expert-led training, tours and seminars as well as certified training courses.

INDUSTRY EXPERT-LED TRAINING

- Aggregates 101
- Aggregates 201
- Spills Response
- Quality Control/Quality Assurance
- Rehabilitation Tour & Environmental Workshop
- Operations Tour
- Operations, Health and Safety Seminar
- Annual Conference & AGM

CERTIFIED TRAINING

- Surface Mining Common Core
- Generic First Line Supervisor
- Propane Hazards
- NEW - Modular Training

Courses are offered for individual sign-up or OSSGA can offer training exclusively for any organization.

Delivery of training varies from course to course. Industry Expert-Led Training is delivered by competent industry experienced individuals.

Certified Training is led by experienced and government qualified instructors. These programs include both theory and practical training. Participants who successfully complete the training and test will receive a record of certified training.

TRAINING CHART							
Who should attend?	Front Line Workers/ New Employees	Foreman/ Supervisor	Sales & Marketing	Quality Control/ Quality Assurance	Dispatch/ Office Staff	Health & Safety Rep.	Associate Members/ Suppliers
Courses:							
Common Core	✓	✓	✓	✓	✓	✓	✓
Generic Supervisor		✓		✓		✓	
Aggregates 101	✓	✓	✓	✓	✓	✓	✓
Aggregates 201	✓	✓	✓	✓	✓	✓	✓
Quality Control	✓	✓	✓	✓	✓	✓	✓
Fit 4 Duty	✓	✓	✓	✓	✓	✓	✓
Propane Handling	✓	✓					
Spills Response	✓	✓	✓	✓	✓	✓	✓
✓ Yes! Required/Recommended							

EXCLUSIVE TRAINING OPPORTUNITIES

OSSGA can develop exclusive training opportunities for individuals, teams or your entire organization. OSSGA will work with you and our certified trainers to develop the training you require, when you need it.

Contact Julie Harrington, Director, Training and Development, to assist with your booking needs at jharrington@ossga.com or 905-507-0711 ext. 208

Certified Training

SURFACE MINING COMMON CORE TRAINING

*Mandatory for all who work on a site

This program is intended to train anyone working on a surface mining site. The Occupational Health and Safety Act and Surface Miner Training Standard states that anyone working on a surface mining site must have Surface Mining Common Core Requirements Training.

Duration: 1 Day (6-8 hours)

Overview:

Recognizing and avoiding hazards specific to a surface mining environment.

Safe practices such as:

- 3 Core Modules (U5030, U5031, U5032)
- Lock Out/Tag Out
- Safe Operation of Power and Hand Tools

Who Should Attend:

Anyone working on a Surface Mining Site.

Documentation:

Documentation of attendance will be issued for each participant who has successfully completed the course.

Dates and Location:

Mississauga:

- Feb 20, 2020
- April 23, 2020
- Oct 22, 2020
- March 26, 2020
- May 21, 2020

Price:

OSSGA Member: \$375 p.p.

Non-Member: \$475 p.p.

*Includes lunch and all-day coffee, tea and water.

GENERIC FIRST LINE SUPERVISOR TRAINING

*Mandatory for all supervisors

This program is intended for supervisors directly employed by a Surface Mining Company who supervise workers on the surface of an operation. The training covers all six modules below.

Duration: 3 Days

Overview:

6 Core Modules:

- U6300 – Follow Safety Program
- U6301 – Prepare for Emergencies
- U6302 – Follow Health & Hygiene Procedures/Guidelines
- U6303 – Practice Effective Communication
- U6304 – Manage Work Area Activities
- U6305 – Manage Employees
- U6306 – Assess, Control and Apply Ventilation Systems in Workplaces

Who Should Attend:

Anyone who directly supervises employees at a surface mining operation or is working towards becoming a supervisor, as well as owners, managers, lead hands and group leaders.

Documentation:

Documentation of attendance will be issued for each participant who has successfully completed the course.

Dates and Location:

Mississauga:

- March 23-25 2020
- April 20-22, 2020
- October 19-21, 2020

Price:

OSSGA Member: \$675 p.p.

Non-Member: \$775 p.p.

*Includes lunch and all-day coffee, tea and water.

NEW! PERSONALIZED TRAINING FOR SPECIALTY MODULES

Beyond the first three Common Core Modules, employees may require additional specialty modules from U5033 to U5057. Each person needing one of these modules has 12 months to get knowledge and experience. But they must still be proven competent with a basic training program (owner's manual basic operation ect).

OSSGA will arrange for training to happen at your site on your equipment. If you have multiple people requiring different modules, we can arrange that for you to get the most out of your time and money. Simply contact our Director of Training and Development, Julie Harrington to schedule the training and rate to suit your needs.

Available Training Modules from OSSGA:

U5033 – Operate Elevated Work Platform.

Under regulations 147 from OHSA this training also requires a specific training session on each specific model. Operators also require fall protection harness training or WAH. Working at Heights is highly recommended.

U5034 – Operate Hydraulic Excavator.

U5035 – Operate Skid Steer.

U5036 – Operate Dozer.

U5037 – Operate Scraper.

U5038 – Operate Grader.

U5039 – Operate Front End Loader.

U5040 – Operate Fuel Truck. Any truck with a fuel tank at the back of it would be considered a fuel truck. Operators should also have spill response training and fire extinguisher training.

U5041 – Operate Services Vehicle. This is for all maintenance personnel. They may also require module #s U5040, U5044, U5051, U5052, U5053, U5057.

Certain service vehicles also have a small boom and if equipped they would require hoisting/rigging training and mobile crane 0-8 tons.

U5042 – Operate Production Haulage Truck. Any truck of any size which is being used to take

material from a face to a crusher or screener. Also any truck being used to stock pile material.

U5043 – Operate Water Truck. Any truck with a tank at the back of the truck with water being used to control dust on site.

U5044 – Operate Forklift. Forks added to any backhoe, loader or skid steer would be considered a forklift or any specific forklift. Forklift also requires additional training for the specific class of forklift being operated.

U5045 – Operate Portable Conveyor.

U5046 – Operate Stationary Conveyor / Radial Stacker Conveyor.

U5047 – Operate Portable Crusher.

U5048 – Operate Stationary Crusher.

U5049 – Operate Portable Screen.

U5050 – Operate Stationary Screen.

U5051 – Operate Generator over 10kVa.

Certain welders have built in generators over 10kVa.

U5052 – Operate Portable Pump. Any water pump of any size. Gas, diesel, electric ect.

U5053 – Operate Compressor. Any operator operating any air tools or hydraulic tools also is required to have basic training on tools and is required to wear safety glasses and a face shield.

U5054 – Operate Production Drill.

U5055 – Handle Blasting Agents, Explosives and Detonators.

U5056 – Blast Rock.

U5057 – Operate Flame Cutting Equipment.

Any equipment being used to cut or heat metal. Using oxygen with acetylene or oxygen with propane. If using an open flame torch or open flame heater additional training is required under the TSSA rules.

Additional available training for a supervisor would include risk assessment training, auditing and possible coaching if needed - Supervisor training U6300 to U6306

PROPANE HAZARDS TRAINING

It is important no matter what time of year it is to ensure workers are appropriately trained in how to work safely with propane. This legislated training is recognized by the Technical Standards and Safety Authority (TSSA) and must be renewed every three years.

The dangers of using propane are often forgotten. Propane is stored at high pressures and is very flammable. If the proper precautions are not taken, extensive damage to life and property can result.

Special training is required to work safely with propane and propane equipment. The training program is designed to provide the information and hands-on practice necessary for workers to be able to safely connect, disconnect and activate propane torches, vehicles and heaters under 400,000 Btu/h.

Upon completion of the program, a participant will be able to recognize and evaluate the hazards of propane, and demonstrate how to safely connect, disconnect and activate various propane appliances. Workers may also attach a regulator to a fuel supply, a hose to a regulator, a valve to the hose, and an appliance to the hose, etc. Participants will receive a certificate indicating they meet the requirements set by the TSSA. Refresher training is required every three years.

Who Should Attend:

Anyone who works with or around propane

Documentation:

Documentation of attendance will be issued for each participant who has successfully completed the course.

Dates and Location:

Mississauga:

- November 19, 2020



Prices:

OSSGA Member: \$150 p.p.

Non-Member: \$250 p.p.

*Includes lunch and all-day coffee, tea and water.

Industry Expert-Led Training

OSSGA AGGREGATES 101

OSSGA invites you and your staff to get core in-class education about the aggregate industry, its terminology and different processes, policies and practices. Product types, licensing, processing, delivery, quality control, best practices and more will be discussed.

Duration: 1 Day

Overview:

- Definitions: Sand & gravel, quarry, recycled aggregate, products and more
- Aggregate Licensing
- Rehabilitation
- Aggregate Processing: Stripping, drilling, blasting, crushing and more
- Delivery of Product
- Quality Control and Specifications
- Controls, Obligations and Best Practices

Who Should Attend:

This course is designed for those new to the aggregate industry, with minimal aggregate experience (non-aggregate functional role), employees transferred into the aggregate division and those seeking an increase in aggregate knowledge.

Dates and Location:

Mississauga:

- January 21, 2020
- May 26, 2020

Price:

OSSGA Member: \$350 p.p.

Non-Member: \$450 p.p.

*Includes lunch and all-day coffee, tea and water.

OSSGA AGGREGATES 201

This course is an expansion of Aggregates 101 with an in-depth focus on operations. The full-day session will dig deeper into the world of aggregate to provide more experienced employees with a stronger foundation on the fundamentals.

Duration: 1 Day

Training includes:

- Applications and Uses of Aggregate
- Blasting: Regulations, blast design, vibration, overpressure, public relations and more
- Load and Haul: Techniques, conditions, optimal haul distances, truck/loader pass match
- Crushing: Material characteristics, primary/secondary/tertiary/quaternary and more
- Screening: Speed, slope, scope, wash screens and screen media

Who Should Attend:

This course is designed for experienced site workers (2 to 7 years) or anyone with an interest in acquiring a more in-depth knowledge of the operational side of the industry.

Dates and Location:

Mississauga:

- January 21, 2020
- May 27, 2020

Price:

OSSGA Member: \$350 p.p.

Non-Member: \$450 p.p.

*Includes lunch and all-day coffee, tea and water.



SPILLS RESPONSE TRAINING

This program is intended to cover information on regulation 675/98 and 224/07. No matter your experience level or job title, everyone should know how to handle a spill.

Duration: 1/2 Day

Overview:

- Review spill information and importance of safety data sheets
- Review basic TDG information
- Program will discuss basic clean up and emergency plans

Documentation:

All participants will receive a copy of regulations. This is a general education course, not a government certified course.

Who Should Attend:

Anyone working on a surface mining site.

Dates and Location:

Mississauga:

- November 19, 2020

Prices:

OSSGA Member: \$250 p.p.

Non-Member: \$350 p.p.

*Includes coffee, tea and water.

DID YOU KNOW?
OSSGA can offer your
company private training
programs to fit your needs.

OSSGA QUALITY CONTROL TRAINING

In-class, on-site and laboratory training will take attendees through key processes to address quality control. Attendees will learn best practices to employ good testing procedures and troubleshooting to ensure consistency. Industry experts will use case studies to help attendees learn good quality control processes and procedures.

Duration: 1 Day

Overview:

- How to take a good sample with different types of material
- Test procedures – gradation/physical
- Analysis
- Troubleshooting
- Case studies

Who Should Attend:

This course is designed for employees of aggregate producers as well as contractors and consultants. All individuals seeking knowledge of quality control processes who are new to the industry or have minimal experience, and individuals with experience wishing to increase their knowledge in best practices.

Dates and Location:

Dundas, Ontario:

- May 14, 2020

Trenton, Ontario:

- October 1, 2020

Price:

OSSGA Member: \$350 p.p.

Non-Member: \$450 p.p.

*Includes lunch and all-day coffee, tea and water.





IMPAIRMENT IN THE WORKPLACE - INCLUDING CANNABIS: WHAT MANAGERS NEED TO KNOW (FIT 4 DUTY)

This is a half-day training session which focuses on providing information and recommendations to managers on how to address the potential of impairment in the workplace as part of a hazard assessment as it relates to workplace health and safety. This session is open to all sectors and organizations including employers, managers and supervisors.

Duration: 1/2 Day

Topics include

- Impairment and the Workplace - including Cannabis
- Addressing Impairment in the Workplace
- Protecting Your Workplace
- Resources and Support

Upon completion, you will be able to:

- Explain workplace impairment and the impact it has on health and safety in the workplace

- Discuss the role of employers and supervisors in responding to impairment in the workplace
- Create an action plan for managing impairment in the workplace

Who should attend:

Anyone working on a surface mining site, a supplier to a mining site and those who directly supervise employees or are working towards becoming a supervisor.

Date and Location:

Mississauga:

- April 28, 2020

Price:

OSSGA Members: \$175

Non-Members: \$275

*includes coffee, tea and water



OSSGA WORKSHOP & REHABILITATION TOUR

Join your industry colleagues for a day and a half-day seminar with presentations covering ecology, natural heritage and rehabilitation topics, dinner, and a tour of Caledon/Erin area aggregate sites with excellent examples of rehabilitation.

Learn best practices for planning and implementing rehabilitation that goes beyond the minimum, and then tour exemplary rehabilitation first hand.

Duration: 1 1/2 Day

Who Should Attend:

This tour is for experienced to new employees whose role includes rehabilitation, environment, and operation of aggregate properties.

Dates and Location: Caledon/Erin Region:

- June 3 and 4, 2020

Prices: Dinner and Tour Only

OSSGA Member: \$280 p.p

Non-Member: \$380 p.p

Student/Government: \$215 p.p

Prices: Workshop Plus

Dinner & Tour

OSSGA Member: \$395 p.p

Non-Member: \$495 p.p

Student/Government: \$300 p.p

OSSGA OPERATIONS TOUR

Get access to aggregate sites and supplier operations you wouldn't normally get to visit. The Operations Tour visits a variety of properties for behind the scenes tours.

Duration: 1 1/2 Day

Who Should Attend:

This tour welcomes every level of employee in the aggregate industry, whether quarry or pit manager, supplier of equipment and services or government member.

Date and Location: Niagara Region:

- September 16 and 17, 2020

Prices: Dinner and Tour

OSSGA Member: \$300 p.p

Non-Member: \$400 p.p

Student/Government: \$250 p.p

2021 OSSGA OPERATIONS, HEALTH AND SAFETY SEMINAR

This annual seminar attracts over 250 industry members from across the province to participate in learning and discussions on a variety of presentations. Topics range from operational best practices to new technology, health and safety training to industry hot topics. In addition, 30+ industry suppliers showcase their products and services to attendees to educate them on the latest leading technology for operations and safety available.

Duration: 2 Days

Who Should Attend:

This seminar is focused on educating front line staff, supervisors, operations managers, health and safety managers, those new to the industry and veteran workers.

Dates and Location:

Marriott Toronto Airport Hotel:

- January 20 and 21, 2021



2021 OSSGA CONFERENCE & AGM

Join your peers at the OSSGA Conference and the AGM in Toronto at the Hilton Toronto. Network with your peers within a small community atmosphere, as you explore industry triumphs, changes and challenges affecting your business.

- Outstanding speakers focused on hot topics
- Keynote speakers
- Kickoff lunch
- Welcome reception with exhibitors and dignitaries
- Chair's dinner and entertainment
- Networking opportunities
- Companions program

Duration: 3 Days

Dates and Location:

Hilton Toronto

- February 23 - 25, 2021



OSSGA

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Essential materials for building a strong Ontario

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