

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
- Quality Control/Quality Assurance
- Operations Tour
- Operations, Health and Safety Seminar
- Annual Conference & AGM
- Online Virtual Training Platform

#### CERTIFIED TRAINING

- Surface Mining Common Core
- Generic First Line Supervisor
- 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
Common Core	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Generic Supervisor		$\checkmark$		$\checkmark$		$\checkmark$	
Aggregates 101	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Aggregates 201	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Quality Control	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Specialty Modules	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
✓ 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.

# **ONLINE VIRTUAL TRAINING CONTINUES FOR 2021**

Most training programs will continue ONLINE for 2021 unless otherwise noted allowing OSSGA to continue to support your training needs safely. Attendees must have a computer, working speakers, microphone and camera. Price includes training and supporting material. 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. Available Online.

Duration: 1 Day (6-8 hours)

#### Overview:

3 Core Modules:

- U5030 Work Safely in the Job Environment
- U5031 Lock Out & Tag Equipment & Energy
- U5032 Operate Hand & Power 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.



- March 11, 2021
- May 26, 2021
- October 28, 2021 (May be in-person)

Price: OSSGA Member: \$375 p.p. Non-Member: \$475 p.p.

# **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. Available Online.

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: ONLINE:

- March 8-10, 2021 April 26-28, 2021
- October 25-27, 2021 (May be in-person)

#### Price:

OSSGA Member: \$675 p.p. Non-Member: \$775 p.p.

# **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 Scrapper.
- 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.

# OSSGA IS OFFERING IN-PERSON MODULE TRAINING DURING COVID-19 WITH SAFETY PRACTICES IN PLACE

**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

OSSGA has worked with the Ministry of Ontario to receive approval for mandatory common core and supervisor training to be delivered online. Same great instructor! Same great content! Same certification!

# 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. Availble Online.

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: ONLINE:

- March 22, 2021
- October 18, 2021

Price: OSSGA Member: \$350 p.p. Non-Member: \$450 p.p.

# 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. Available Online.

#### 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:

#### ONLINE:

- March 29, 2021
- October 22, 2021

#### Price:

OSSGA Member: \$350 p.p. Non-Member: \$450 p.p.

# 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:

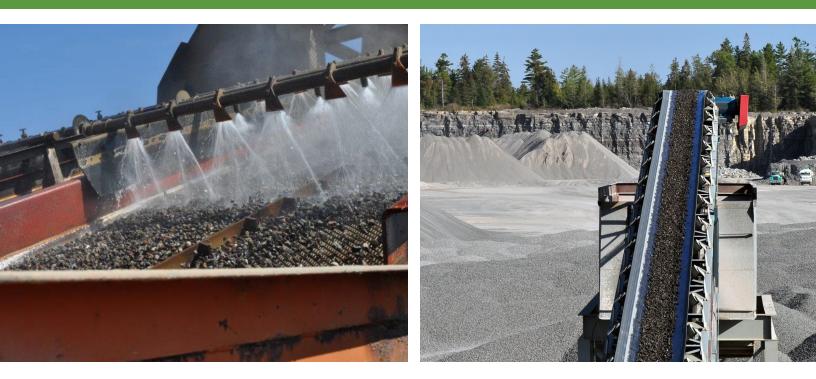
IN-PERSON Codrington, Ontario:

• October 1, 2021

Price:

OSSGA Member: \$350 p.p. Non-Member: \$450 p.p. \*Includes lunch and all-day coffee, tea and water.

# REGISTER TODAY AT OSSGA.COM! CLICK HERE!





# 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

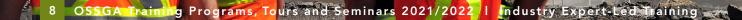
Who Should Attend:

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: IN-PERSON Niagara Region:

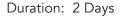
• October 20 and 21, 2021

Prices: Dinner and Tour OSSGA Member: \$300 p.p Non-Member: \$400 p.p Student/Government: \$250 p.p



# 2022 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.



Who Should Attend:

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

Dates and Location: IN-PERSON Marriott Toronto Airport Hotel







# 2022 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: IN-PERSON Fairmont Chateau Laurier, Ottawa

• February 22 - 24, 2022

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#### OSSGA

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ossga.com

Essential materials for building a strong Ontario

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