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ONTARIO STONE, SAND & GRAVEL ASSOCIATION Essential materials for building

Essential materials for building a strong Ontario

OSSGA's flagship health & safety event soars to new heights





AGM 2012: Reshaping our Destiny

Empowered & Engaged, over 350 attendees - including OSSGA members, local MPPs, municipal representatives and special guests helped reshape the association's destiny for 2012 at OSSGA's flagship event February 22-24.

Back at the Four Seasons Hotel in Toronto's trendy Yorkville district, OSSGA's Annual General Meeting (AGM) kicked things off with

a string of industry updates, beginning with the Ministry of the Environment on February 22 with an update on water source protection planning and ending with keynote speaker - the President of the European Aggregates Association (UEPG) Jim O'Brien - on February 24.

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VOLUME 11, NUMBER 1

MOVING AND PROTECTING THE EARTH

777F

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OSSGA Events: Operations, Health & Safety Seminar

continued from pg. 1

peaking to over 300 health, safety and operations personnel on January 18 at OSSGA's annual Operations, Health & Safety Seminar in Mississauga, Minister of Labour, the Honourable Linda Jeffrey, asked:

"What is the single most important thing to come out of a quarry each day?"

Her answer? ... The workers!

And this, according to the minister, is why changes are being made to Ontario's occupational health and safety system.

Out of 105 workplaces inspected last year as part of the ministry's safety blitzes, 216 orders were issued under the *Occupational Health & Safety Act* for conveyor and road hazards, machine guarding problems, poor electrical practices and training. As a result, 13 stop work orders were issued for violations that put workers in imminent danger.

"The blitz confirmed there is more work to be done and we all have to focus and work harder when it comes to safety," said the minister in her morning address.

While Ontario has one of the best health and safety records in the country, over the past decade, 60 workers have been injured and six have died due to a work-related injury.

"As employers, supervisors and health and safety experts, I challenge you to do better; to be leaders ... models of health and safety and set a strong



Seminar attendees got up close and personal with Ontario's species at risk at the Ministry of Natural Resources' display booth, which was featured among 31 other exhibiting companies.

example for all of Ontario's industry. As industry leaders we need to focus on how best to train and protect our workers." Over the past month, the Ministry of Labour has made health and safety a top priority by appointing its first chief prevention officer for the province of Ontario. Founding Executive Director of the Construction Sector Council George Gritziotis will incorporate workplace safety training into the province's educational system as one of his first priorities as chief prevention officer.

The position was created following an accident in December 2009 where four workers were killed after a swing stage collapsed in Toronto.

On June 1, 2011, Bill 160 — the Occupational Health and Safety Statute Law Amendment Act 2011 — was passed. According to Minister Jeffrey, Gritziotis will be front and centre in implementing Bill 160 and rolling out a prevention council.

ver two days, industry experts shared their wisdom on topics ranging from innovations in operations technology, to portable automation, to increasing component life. The seminar also featured a New Trends & Legislation Panel that explored emergency preparedness and how to engage new and young workers in operational training and health and safety.

Keynote speakers NASA Space Shuttle Astronaut Colonel Mike Mullane and former Toronto Maple Leaf and Mental Health Advocate Ron Ellis showed us how their dedication to health care and awareness helped shape their individual destinies.

OSSGA also recognized members that have made a significant contribution to the overall health and safety of the industry during a special awards luncheon.

Congratulations to the following nine individuals for their outstanding commitment to safety:

• Curtis Pilgrim of Aggregate Processing Services Ltd.

Andy Dunk and Phat Ta of CBM Aggregates
Bill Anderson, Craig Arseneau, Greg Brown, Patricia Diaz, Mark Woodworth and Sarah MacArthur from Holcim (Canada) Inc.

Finally, OSSGA would also like to congratulate the 177 winners of its corporate safety awards program recognizing zero lost-time injuries for individual operations of OSSGA member companies.

For a list of event sponsors and exhibitors, please see pg. 10. Select seminar presentations are available on the OSSGA website at www.ossga.com.



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OSSGA Events: Aggregate Recycling Forum



rappling with the mounting supply of recyclable concrete, asphalt and aggregate sitting idly in recycling facilities across the GTA, Aggregates Recycling Ontario (ARO) has launched a robust campaign to encourage more municipalities to use recycled aggregate in their infrastructure projects.

"There is an immediate crisis in the GTA surrounding recycled aggregate," said Moreen Miller, executive director of ARO. "Recycling yards are filling up to capacity with broken concrete and asphalt, yet not nearly enough is leaving the site to be used again in new construction," she said.

Organized by OSSGA and the Toronto Area Road Builders Association (TARBA) in July 2011, the ARO's mandate goes well beyond calling attention to the growing aggregate piles. Bringing together 16 companies, and six associations that produce and use recycled aggregates, the ARO was established to find sustainable solutions to the near-three-milliontonnes of recyclable material recovered from GTA construction sites by expanding opportunities for recycling aggregates in Ontario and engaging in research and trial projects to develop new applications for recycled aggregates.

"Although the Province (of Ontario), through the Ministry of Transportation (MTO) and some municipalities, has been a leader in using recycled aggregates for years, many municipalities' specifications do not allow recycled aggregates to be used in construction projects," added Miller. In response, the ARO surveyed Ontario municipalities last fall to determine the current state of recycled aggregate usage. The survey findings, along with an exploration of the many benefits of using recycled aggregates, were presented at the ARO's first-ever recycling forum on December 15, 2011 in Toronto.

"Properly processed recycled aggregate can and does meet all performance requirements and is a suitable alternative to primary aggregates," said Miller to over 100 forum participants consisting largely of association members, industry counterparts and municipal representatives.

The forum welcomed the Environmental Commissioner of Ontario Gord Miller in the morning for an overview of the subject, followed by a presentation from the Head of the MTO's Pavements and Foundations Section Becca Lane. ARO Chair Adrian Van Niekerk also presented TARBA's *Best Practices Guide & History of Recycling*. (Van Niekerk later gave an update on group activities at OSSGA's Annual General Meeting. For the full story, please see pg. 6-7.)

Following a quick break, the session continued with a recycling panel presenting the municipal survey results, as well as zoning, official plans and opposition to permits for recycling, and public tenders. Brian Messerschmidt of Aggregate Resource Management Solutions gave a briefing on challenges in the provincial policy framework and municipal recognition of recycling, as well as an examination of procurement policies and/or green strategies. John Rizzo from the Region of Niagara also shared his municipal experience in recycling.

The panel took questions from the audience before breaking for lunch.

Session Breaks

The afternoon session featured guest speaker Construction and Materials Sector Specialist John Barritt from UK WRAP (Waste and Resources Action Programme), followed by facilitated breakout sessions addressing challenges to using more recycled aggregates in Ontario.

The sessions were very successful in pinpointing common concerns about recycled aggregate, including quality and consistency issues, lack of education, absence of incentives, as well as a general lack in trust and confidence from the public, and a lack of policy recognition by governing bodies.

For more information, please visit: www.aggregaterecyclingontario.ca.

Properly processed recycled aggregate can and does meet all performance requirements and is a suitable alternative to primary aggregates

OSSGA EVENTS: Annual General Meeting

continued from pg. 1

"Each year the movers and shakers of industry, government, affiliated associations and others with a stake in our industry gather together to explore the challenges and celebrate the many successes facing the aggregate industry in Ontario," said OSSGA CEO Moreen Miller on Day I.

One such success is OSSGA's annual awards program, which recognizes best practices in environmental stewardship, rehabilitation, community relations and operations, as well as student design.

Twenty-seven industry advancement awards were presented this year in a series of presentations throughout the AGM program to raise the awards profile. For the first time, student winners were also asked to present their rehabilitation designs at the meeting for Waynco Limited's Gravel Pit #3 from the Regional Municipality of Waterloo.

Congratulations to first place winners Dan Ridgeway, Shane Kovemaker and Nathan Zrini from Fanshawe College for their design entitled "Catalyst Research Centre", offering an entertaining learning experience in ecology, progression, genetics and environmental science with guided nature walks and special events for the public.

Also placing first were Adam Patterson and Kathryn Pipke from the University of Guelph for their concept, "Branching Out". This multifunctional ranch explores economic resources in an environmentally friendly manner while offering a rehabilitation retreat centre for the public.

Greetings from MNR

I would like to thank each of you for the work you each day to provide Ontario with the materials our communities are built on. Without the aggregates that you produce, we wouldn't have the roads, buildings, airports – all the structures we rely on to live our lives.

> The Honourable Michael Gravelle, Minister Ministry of Natural Resources (MNR)

Raised and educated in Thunder Bay, ON, Minister Gravelle can appreciate the value of a reliable supply of high-quality aggregates: "There's nothing like a northern winter to test the quality of roads and bridges," he said in a welcome message on Day II of the AGM, adding, "We need to ensure (aggregates) continue to be available in Ontario."

According to the minister, as a valued MNR partner for many years, an important part of OSSGA's work has been its long-standing support for high standards of quality, safety and conduct in the industry. "High standards are vital to an industry that produces an essential but often underappreciated product," he opined.

"The theme of your conference – 'Reshaping Our Destiny' – shows (OSSGA is) willing to show leadership in finding solutions to the challenges we face."

Minister Gravelle commended the association on its work with environmental organizations, rehabilitation, recycling (see pg. 5) and its long-standing commitment to biodiversity - identifying

Award winners (left to right): Walker Aggregates Inc. with Ken Lucyshyn; Lafarge Canada Inc. (Dan Horton and Dean Sanderson); and CBM Aggregates (Melanie Horton)

referenced Dan Marinigh's presentation from the previous day on improving the delivery of the aggregates compliance program. The director of MNR's integration branch presented the ministry's new approach to compliance for improved inspections that sustain a "consistent approach across Ontario". "This spring we will be using

INTEGRITY QUALITY COMMITMENT INNOVATION

Entrance to the Chair's Dinner & Dan

a new handbook that will guide (inspectors) on achieving compliance as effectively and efficiently as possible. This will be a modernized approach to regulation that will benefit the industry, the environment as well as Ontario citizens," said Minister Gravelle. Other ministry initiatives include collaborating with aggregate partners in implementing the *Endangered Species Act* for better certainty on future projects and a motion to review the *Aggregate Resources Act*, which was passed on

Four Season's Hotel, Toronto: February 22-24, 2012

March 22.

According to Minister Gravelle, the aggregate industry and OSSGA will play a significant role in this review by providing valuable input.

"We share a very common interest in the future of the province's aggregate industry and its role in a strong Ontario economy, which is the focus of our government this term, concluded the minister".

Clockwise: MNR Minister, the Honourable Michael Gravelle; Alberta Sand and Gravel Association Manager Teri Muhlbeier with President of the European Aggregates Association (and OSSGA keynote speaker) Jim O'Brien; Student Design Competition winners present their rehabilitation concept to AGM delegates lobbying government, and

liaising with stakeholders

Photos: Marta Blocki

As is the case in North America, many UEPG members continue to suffer highly adverse market conditions in their national economies, with total EU/EFTA demand down 20 percent from 3.7 billion tonnes in 2007 to 3 billion tonnes produced in 2011. A slow return in growth in Europe is also anticipated. The global aggregates industry faces similar challenges with respect to accessing local resources, fairer planning and permitting, and promoting more recycling initiatives. By the same token, many strides have been made in advancing excellence in environmental stewardship, fostering biodiversity, improving health and safety impera-

tives, as well as raising awareness about the industry. Through partnerships like the Global Aggregates Information Network, which consists of 10 members worldwide, UEPG and OSSGA can share win-win solutions towards a more sustainable industry — not just in Europe or North America — but around the world.

For more information, please visit www.uepg.eu.

Sponsor Thanks!

OSSGA would like to thank its event sponsors and exhibitors for their unwavering support:

Aecon Construction and Materials Ltd.; AggMapR Inc.; Amaco Equipment; Austin Powder Ltd.; Cambium Environmental Inc.; CBM Aggregates; Conestoga-Rovers & Associates; Cowan Insurance Group Ltd.; Creighton Rock Drill; Equipment Sales & Services: Genivar Consultants LP: Golder Associates Ltd.; Harrington McAvan Ltd; Hellingman Communications Inc.; Jim Sanderson Group/Scotia McLeod; Kal Tire; Lafarge Canada Inc.; McCloskey International Ltd.; MHBC Planning; Nortrax; RWDI Air Inc.; Slofstra Software Inc.; Skelton, Brumwell & Associates Inc.; The Base Mapping Co Ltd.; Toromont CAT; Walker Industries Holding Ltd.; WeirFoulds LLP; Northern Regional Committee members and Waterloo-Wellington-Brant Committee members.

Thanks to your support, we raised over \$3,000 for the Stephen Lewis Foundation this year!

To download presentations featured at the AGM, OSSGA members can visit: www.ossga.com/Members/seminar_presentations.htm.

For more information on upcoming OSSGA events, please call (905) 507-0711 ext. 5.

Aggregates Across the Pond

ce, sponsored by Nortrax

UEPG President Jim O'Brien joined delegates over lunch on Day III to present some of the common successes and challenges faced by OSSGA's overseas counterpart.

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COMMITMENT

INNOVATION

Created in 1987, UEPG represents 31 member countries producing over 3 billion tonnes of aggregate per year,

Based in Brussels, Belgium, the association, like OSSGA, strives to promote an economically competitive, socially and environmentally responsible aggregate industry by:

- supporting its members
- sharing in good practices amongst its membership
- identifying industry challenges and proposing constructive solutions









In the first year he'll need

2,000 diapers 225 litres of milk and 14 tonnes of aggregate

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Ontario consumes **155 million tonnes of sand, stone and gravel each year**—more than any other natural resource. That's 14 tonnes or one truck load per person. Aggregates are essential to build and renew Ontario's infrastructure and the demand is not going away.

Sand, stone and gravel build the foundation for Ontario's future.

OSSGA Members Corner

Haver & Boecker, W.S. Tyler & Major Wire Form Unique Global Screening Alliance



Major Wire headquarters in Candlac, Quebec

ermany's Haver & Boecker, owner of the St. Catharines, ON-based W.S. Tyler Canada Ltd., and Montreal-based Major Wire Industries Ltd. have reached an agreement to establish a global screening alliance on January 1.

Bringing together their collective experience of more than 250 years in screening and a broad product line involving vibrating screens, washing and pelletizing equipment and screen media, the alliance seeks to expand growth opportunities while strengthening their current capabilities with customers throughout North America and globally.

"Our alliance with Major Wire will prove to be a unique opportunity for two family-owned manufacturers to effectively employ their combined strengths and expertise to the benefit of the North American and global mining, mineral and aggregate markets," said Walter Haver, joint owner of Haver & Boecker. "It is clearly a win-win for all personnel, sales channels, vendors and most of all, the customers we serve."

Representing its parent company Haver & Boecker, W.S. Tyler initially acquired a 40-percent share of Major Wire Industries and will purchase the

W.S. Tyler headquarters in St. Catharines, ON

remaining 60 percent in 2016.

In North America, W.S. Tyler has Canadian facilities in St. Catharines and Edmonton, AB, as well as a U.S. facility in Salisbury, NC; Major Wire has operations in the Montreal area and a U.S. facility in Puyallup, WA.

W.S. Tyler management has asked Major Wire to manage its Salisbury woven wire facility to serve Major Wire's extensive dealer network throughout the U.S. and in Latin America. All remaining operations for both companies within North America and globally will continue to operate independently. W.S. Tyler and Major Wire dealers and representatives worldwide will also continue serving their respective customers and prospects as they do today.

"A few years ago, I began developing a succession plan that would ensure that Major Wire would continue to expand and provide a long-term opportunity for our employees after I retire," explained Jean Leblond, president and owner of Major Wire Industries. He added that he has found a partner that shares the same values, desire to invest in the future and focuses on the customer first.

W.S. Tyler pioneered many of the standards that the mining, industrial

mineral and aggregate industries operate under today. The company has specialized in designing, manufacturing and servicing custom screening technology for more than a century. It also has an architecture and design division that creates unique design solutions made from woven wire. Since being purchased by Haver & Boecker in 1997, W.S. Tyler has introduced a new wave of innovation in screening technology while also branching out into environmentally friendly technologies, including washing and pelletizing.

Major Wire is a leading manufacturer of innovative screen media.

including Flex-Mat® 3 Tensioned and Modular and OptimumWire® Woven Wire worldwide serving aggregate, mining, recycle, asphalt, slag, green waste, top soil and related customers. Its most popular product line, Flex-Mat 3, revolutionized the screening industry more than 15 years ago and continues to provide solutions to common screening challenges while increasing production, product value and delivering a strong return on investment.

For more information, please visit www.wstyler.ca.

Members Corner is an outlet reserved exclusively for OSSGA membership to feature good news stories in *Rock Talk*. Please note that space is limited and submissions may be edited for length, content, grammar, etc. To submit your story, or for more information, please contact Marta Blocki at mblocki@ossga.com or call (905) 507-0711 ext. 1.

Bulletin

WELCOME NEW MEMBERS ACTIVE

Darren Tegel William Day Construction Ltd. www.daygroup.ca Copper Cliff, ON Tel: (705) 682-1555 Products/Services: Sand & gravel pit, custom crushing

ASSOCIATE

Bob Gagne **Automatic Welding Inc.** <u>www.automaticwelding.ca</u> Ayr, ON Tel: (519) 579-6460 *Products/Services: Crusher rebuilding, hydraulic toggle, Metso/Toromont repair facility, on-site welding & repairs*

Michael Tingle Ortech Environmental www.ortech.ca

Mississauga, ON Tel: (905) 822-4120 Products/Services: Air quality permitting & compliance services

Davor Fox Fluid Hose & Coupling

www.fluidhose.com Mississauga, ON Tel: (905) 670-0955 Products/Services: Hydraulic hose, steel pipe & pipe fittings, specialty products, petroleum hose

Muin Husain Cole Engineering Group Ltd.

www.coleengineering.ca Markham, ON Tel: (905) 940-6161 Products/Services: Hydrogeology, traffic, site plans, water resources engineering, air & noise, contaminated soil & groundwater management

Tecia White

Whitewater Hydrogeology Ltd. Collingwood, ON Tel: (705) 445-1364 Products/Services: Electrical contracting & automation and control

MARK YOUR CALENDARS!

OSSGA Training & Equipment Day May 5, 2012 *Kitchener, ON*

OSSGA Rehabilitation Workshop & Tour

June 19, 2012 Norfolk County & Paris, ON

OSSGA EVENT THANKS:

OSSGA would like to thank all sponsors who participated in the Operations, Health & Safety Seminar this year:

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As well as our 31 exhibitors.

Thanks to your support we raised \$2,030 this year in support of local charities. Congratulations to the winner of the charity draw, **Edwin Davison**, from Pioneer Construction Inc.

For upcoming event information, please visit out website at www.ossga.com/events.htm or call (905) 507-0711 ext. 5.

CLASSIFIEDS

Training & Development Manager

OSSGA is looking for a Training & Development Manager responsible for developing, coordinating, implementing and innovating OSSGA's many existing and new industry events and educational training programs.

For the full posting, OSSGA members can visit: www.ossga.com/Members/ job_bank.htm.

OSSGA NEWS

OSSGA Website Revamp

OSSGA is in the process of interviewing several suppliers to renovate its member website, www.ossga.com. The new site will feature a series of intuitive, user-friendly tools designed to help OSSGA members get the most up-todate information on a wide range of issues via news feeds, event calendars, photo galleries, social media, video capabilities, and a host of other upgrades.

This is <u>your</u> website and we value your input! Please submit your suggestions to Marta Blocki at mblocki@ossga.com or call (905) 507-0711 ext. 1.

Avenues

The third issue of OSSGA's biannual industry magazine, *Avenues* has been mailed to all OSSGA member Authorized Representatives (ARs). OSSGA would like to thank all sponsors and contributors for their generous support. The next issue of *Avenues* will be published this summer/fall.

If you have not yet received the latest issue of Avenues*, please*

Board

contact Marta Blocki at (905) 507-0711 ext. 1 or stop by our office. We invite all OSSGA members to submit content for the upcoming 2012 summer/fall issue by contacting Marta. The digital version of the latest issue is now available on www.ossga.com and www.theholestory.ca under "What's New".

Updated ECHO Now Available

OSSGA, in partnership with the Ontario Hot Mix Producers Association (OHMPA) and the Ready-Mixed Concrete Association of Ontario (RMCAO), have jointly developed and updated an air emissions monitoring software program for the 2011 reporting year. The updated ECHO 127 calculator, valued at approximately \$1,000, is available at a special rate of \$200 to OSSGA members.

To place your order, please visit: www.theholestory.ca/echo.

Please direct any questions to Cynthia Robinson at (905) 507-0711 ext 6.

Benchmark Pricing & Trucking Survey

OSSGA would like to thank all Active members that have taken part in this year's study. Regional results have been e-mailed to all survey participants on March 9 by an independent accounting firm. Please note that results provide average information only for the regions that participants responded to.

If you participated in the 2011 Benchmark Pricing & Trucking surveys, but have not yet received the results, please contact Niel Halbig, HS & Partners LLP, at nhalbig@hsp-ca.com or call (905) 678-2740 (ext. 323).

Source Book Updates for 2012

OSSGA has digitized the update forms for the next edition of the association's annual directory, the Source Book. To update your listing in the OSSGA directory:

Active Members: Visit the following link: www.theholestory.ca/source_ book_active

Associate Members: Visit the following llink: www.theholestory.ca/source_book_ associates

> Advertising Opportunities (Active & Associate): www.theholestory.ca/source_book_ads

Deadline for update submissions is **Friday, April 6 by 4:30 p.m.**

Please reserve your space by **Friday, April 27, 2012.**

Artwork is due no later than Friday, May 18, 2012 by 4:30 p.m.

Please note that companies failing to submit the requested materials by the stipulated deadlines will appear as listed in last year's directory (new members will not appear at all). Only company-designated ARs (Authorized Representatives) receive all OSSGA correspondence, and it is the responsibility of each individual AR to forward this information to the appropriate party(ies) within their company. For information on this or any other OSSGA publication, please contact Marta Blocki at mblocki@ossga.com or phone (905) 507-0711 ext. 1.

> *Rock Talk* is published three times a year for members of the Ontario Stone, Sand & Gravel Association. We welcome your suggestions and comments.

> OSSGA is a non-profit industry association representing over 250 sand, gravel and crushed stone producers and suppliers of valuable industry products and services that supply most of the approximately 166 million tonnes of aggregate consumed annually in the province to build and maintain Ontario's infrastructure needs. OSSGA works in partnership with government and the public to promote a safe and competitive aggregate industry contributing to the creation of strong communities in the province.

Editor: Marta Blocki

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