

Pool & Hot Tub Council of Canada Health & Safety

Norman Kramer and Jack Minacs
Toronto Region Consulting Team
Ontario Service Safety Alliance



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM



Actual Accident

- Young worker who filled chlorine jugs spilled some on floor and cleaned up with paper towel.
- Then placed into garbage bag.
- When garbage bag was opened after several minutes, the fumes knocked employee to floor, although remaining conscious.
- Employee taken to hospital.



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Accident Prevention

- How could this accident have been prevented?
- Chemical safety training
- Material Safety Data Sheet
- Ventilation (e.g. outside)
- Personal protective equipment-respirator
- Spill clean up procedure
- Spill clean up kit/materials
- Outsource



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Actual Accident Prevention

- What did the employer do?
- Moved jug refill operation outside where there is adequate ventilation.
- Provided chemical safety training
- Provided adequate personal protective equipment and training
- Provided emergency eyewash/shower
- Adequate enforcement



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

MOL Orders After Accident

- WHMIS training
- Provide ppe-rubber apron
- PPE training
- Install eyewash fountain
- Install deluge shower
- Proper storage practices
- Safety Rep selection
- Employer complied with all Orders



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Other MOL Orders

- JHSC-training, meetings, inspections
- WHMIS-msds, training, spills
- Equipment-forklift certified, bench grinder, ladder condition
- Storage-skids, gasoline, racking secure, fluorescent lights, solar blankets
- Falls-tubing on floor, cable lying on floor
- Chemical-Silica Assessment, piping contents and flow
- Fire Safety-extinguisher, exits clear



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Other MOL Orders Continued

- Safety Board-post copy ACT
- Policy to protect workers from heat
- Exposed nails
- PPE-glasses grinding, gloves/goggles when water testing
- Compressed gas secured
- Electrical panel secured
- The Pool Shoppe complied with all orders



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM



Ontario Service Safety Alliance

Benefits of Safety

- Safety training – fosters team building
- Employees know company cares
- Builds employee morale
- Employees sense responsibility
- Accident reduction – “big time”
- Return to work cuts accident cost
- Welcome inspectors
- Employees now responsible



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM



Ontario Service Safety All

DO CHECK For the Service Industry

Loading and Unloading Trucks

What Can Happen

Wrist, elbow and shoulder tendinitis; shoulder bursitis; carpal tunnel syndrome; back and neck strain; other muscle, tendon and joint injuries

What You Can Do:

Work Activities

- Use a material handling device to move single or heavy articles.
- Ensure that material handling devices are well maintained and the right type for the job.
- Push carts and trailers instead of pulling them.
- Get help to lift heavy items if you are not strong, and get help when you are not used to the job.
- When carrying a load, be sure that you can see over or past it.
- Take regular rest breaks for stretching or moving to improve blood circulation and reduce muscle tension.

Safe Lifting

- Take a balanced stance — set your feet shoulder-width apart.
- Get close to the object and squat down to pick up the load.
- Get a secure grip on the load.
- Test the weight of the load before lifting to lift it.
- Lift the load at waist level, keeping it close to your back and using strength.
- Lift and carry the load close to your body.
- Don't lean back fully when carrying a load, instead, it's better to lean your back.
- Follow these instructions to prevent when lowering a load.

Work Area

- Be sure that your path is clear before moving a load.
- Don't hang items on shelves at waist height, and right above other work levels.
- Be sure to use the right material handling device for the task.

And Remember

- Be sure the equipment that you use is safe.

Did You Know?

- Your employer should provide that you are trained to work safely with the equipment that you use.

OSSA



Ontario Service Safety A



Ontario Service Safet



Ontario Service Safety Alliance



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Ontario Service Safety



Ontario Service Safe



Ontario Service Safety A



Ontario Service Safety Alliance



M

Ontario Se



Ontario Service Safety



Ontario Service Safety

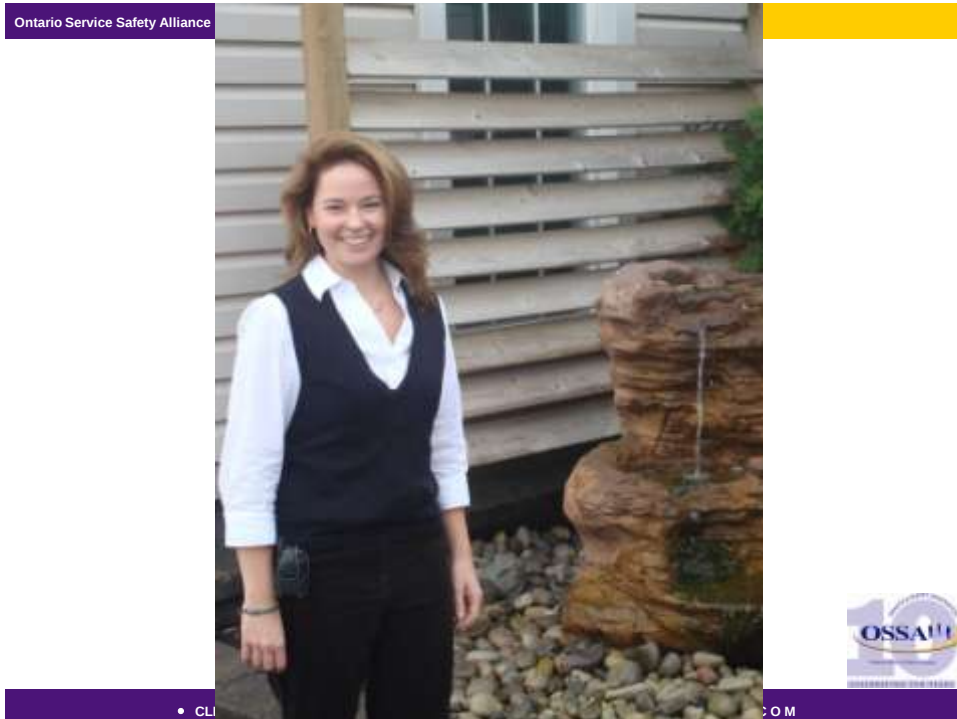


Ontario Service



Ontario Service





Interesting Statistics

- WSIB Classification Units
 - Pool Installation
 - Pool Services
 - Sales



Industry Accident Statistics - 2008

- **Pool Installation**
- 47 Lost Time/Non Lost Time Injuries
- 2 227 Days Lost
- Total Benefits Paid was \$365 439.00
(wages & health care)



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Industry Accident Statistics - 2008

- **Pool Services**
- 47 Lost Time/Non Lost Time Injuries
- 1 034 Days Lost
- Total Benefits Paid was \$138 234.00
(wages & health care)



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Industry Accident Statistics - 2008

- **Pool Sales (includes HVAC)**
- 509 Lost Time/Non Lost Time Injuries
- 16 280 Days Lost
- Total Benefits Paid was \$2 210 835.00 (wages & health care)



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Types of Injuries – Pool Installation

- Struck by slipping hand held object (e.g. surfacing & cutting tools)
- Overexertion (e.g. digging)
- Fall on same level
- Bodily reaction



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Types of Injuries – **Pool Services**

- Falls to surface
- Inhalation (e.g. chlorine)
- Struck against object
- Overexertion in lifting (e.g. tarps)
- Overexertion



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Types of Injuries - **Sales**

- Overexertion (e.g. pushing/pulling)
- Falls – same level and to lower level
- Overexertion in lifting
- Stepped on object
- Fall from ladder
- Struck by object
- Bending, reaching, twisting
- List not all inclusive



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

OSSA - Who Are We?

- Designated Service Sector health and safety association
- Partner with business to recognize, assess, control hazards
- Provide health and safety support to 81,000 registered Service sector firms in Ontario

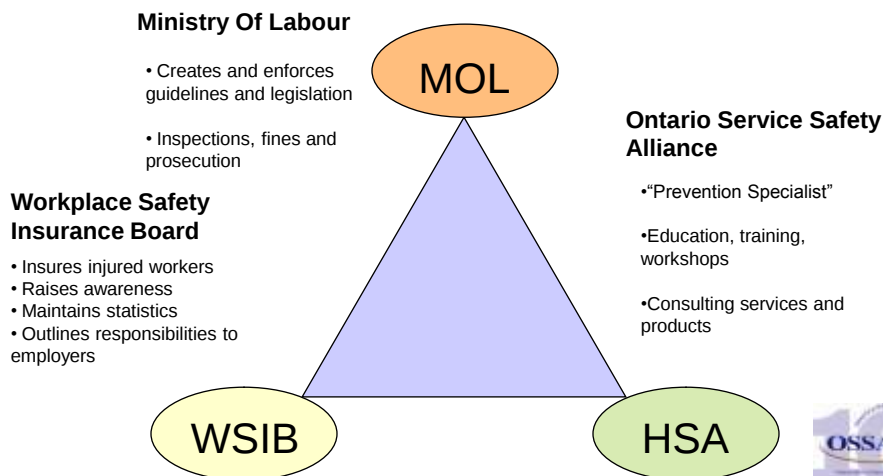
Service Industry sub-sectors:

Tourism & Hospitality
 Restaurant & Foodservices
 Retail & Wholesale
 Offices & Related
 Vehicle Sales & Services



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Occupational Health and Safety System in Ontario



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Enforcement Efforts are Intensifying in support of The Road to Zero

- Ministry of Labour (MOL) has hired 200 new Inspectors over the past few years
- All employers must demonstrate reduction in injury rates to avoid insurance rate increases



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

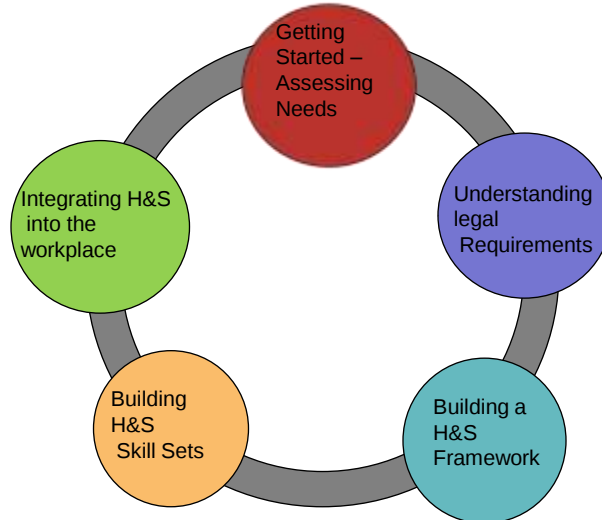
Ministry of Labour Inspection Blitzes – Safe at Work Ontario

- June – New and Young Workers
 - Focus on Orientation programs and hazard awareness training
- September – Chemical Hazards
 - WHMIS training, chemical use and storage, PPE
- November – Slip, Trip and Fall Hazards
 - Working at Heights, Ladder use, Poor Practices
- February – Forklift trucks/Lifting Devices
 - Inspection, Maintenance, Competent operator



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Steps to Achieving Zero – Proactive Approach



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Consistent Elements to Workwell



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Call to Action:

Recognize, Assess & Control Hazards

1. Perform workplace safety audit
2. Learn legislated standards
3. Develop basic safety standards & train staff

Call OSA Consultant to start 3 step process



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Call to Action:

Set up sub-committee to work with OSSA to develop and deliver industry specific safety training and products for members



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Call to Action:

Set up a Pool & Hot Tub sector specific
WSIB sponsored Safety Group



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Contact Information

Ontario Service Safety Alliance
5110 Creekbank Road, Suite 500
Mississauga, Ontario
L4W 0A1

E-mail: info@ossa.com

Client Services Line: 1-888-478-OSSA



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM

Questions?



• CLIENT SERVICES LINE: 1.888.478.6772 • WEBSITE: WWW.OSSA.COM