Ministry of Labour, Training and Skills Development

Emergency Preparedness Self-Audit Blitz



Webinar December 16th, 2019

MLTSD Mining Program



Overview

- Safe At Work Ontario
- Emergency Preparedness Self-Audit Blitz
- Why Is The Ministry of Labour Training and Skills Development (MLTSD) Doing An Emergency Preparedness Self-Audit Blitz
- Hazards
- What to Expect During an Inspection
- Pertinent Sections of Regulation 854
- MLTSD Contact Centre
- Resources



Safe At Work Ontario

- The goal of Ontario's Occupational Health and Safety Act (OHSA) is to keep workers safe and healthy. The OHSA sets out the health and safety requirements for workplaces across Ontario.
- Safe At Work Ontario is the Ministry of Labour Training and Skills Development's compliance strategy that helps promote safe and healthy workplace practices.



Safe At Work Ontario

What:

- From December 16 to March 27, 2020, the Ministry of Labour Training and Skills Development with Workplace Safety North will conduct a blitz focusing on Emergency Preparedness Self-Audit in underground, surface and diamond drilling subsectors across Ontario.
- Phase 1 Education, Outreach and Awareness: the first phase will focus on Compliance support, Awareness and Self Audit Tool campaign by Workplace Safety North (supported by MLTSD).
- Phase 2 Inspections Blitz: during phase two, inspectors will conduct proactive workplace inspections to review the completion of the self-audit with the OHSA and mining regulations.



Safe At Work Ontario

When:

Phase 1 Education, Outreach and Awareness:

December 16, 2019 to March 27, 2020.

Phase 2 Inspections Blitz:

Ministry of Labour Training and Skills Development focused inspections campaign.

February 1 to March 29, 2019



Why Is The MLTSD Doing An Emergency Preparedness Blitz

Focus: This blitz is an audit and it will cover underground fires, fire drills, escapeways, secondary access, checks for risk registry for potential emergencies and mine rescue, refuge stations, remote sites work and emergency preparedness.

Rationale: Mines are getting deeper and more remote. Mine rescue capabilities and emergency preparedness need to be up to date.



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Hazards

Hazards Involving Emergency Preparedness:

- Underground & surface fires, smoke & toxic gases
- Falls of ground, rockburst, seismicity, rescue trapped workers
- Water accumulation, backfill runoffs/material failure
- Working at heights and retrieval
- Diamond drilling (entanglement with drill string), remote operations
- Alimak raising, retrieval
- Escapeways and secondary access maintenance



What to Expect During an Inspection

- During a proactive inspection, inspectors will review the completion of the self-audit with the OHSA and mining regulations based on the facts at the time of the inspection.
- An inspector has the right to enter and be granted access to all areas of the workplace.
- When a ministry occupational health and safety inspector arrives at your workplace, they will introduce themselves, explain the reason for the visit and ask to have a worker and management representative accompany them during the inspection.
- The Inspector may conduct an administrative review and a physical inspection of the workplace.



What to Expect During an Inspection

- If an inspector finds a contravention under the OHSA, the inspector will explain the contravention and may refer the workplace to an HSA for compliance assistance.
 - An order may also be issued and the employer must comply.
- Inspectors issue stop work orders where an immediate threat to worker health and safety has been observed.
- A field visit report outlining the details of the visit including orders issued, will be provided to the employer.



BLITZ FOCUS: Underground & surface fires

Pertinent Sections of Regulation 854:

- U/G fire procedures (section 25)
- Refuge station (section 26)
- Fresh air base (section 27)
- Extinguishing equipment (section 28)
- Flammable material (section 30)
- Escapeway (section 37)
- Fire doors (section 39)
- Surface fire procedures (section 41)



BLITZ FOCUS: Mine rescue and more

Pertinent Sections of Regulation 854:

- Mine rescue capability (section 17)
- Language of communication (section 10)
- Working alone, communication procedures (section 16)
- Mine Entrance (section 38)
- Building second exit (section 44)
- Second exit (section 85)



MLTSD Contact Centre

1-877-202-0008

- Call between 8:30 a.m. to 5 p.m. Monday to Friday for general inquiries about workplace health and safety.
- Call any time to report critical injuries, fatalities or work refusals.
- Always call 911 in an emergency.



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Resources

- Regulations for Mines and Mining Plants, E-Laws
- <u>Underground Refuge Station in Mines,</u> MLTSD's guideline
- Workplace Safety North WSN, Ontario Mine Rescue Handbook

