



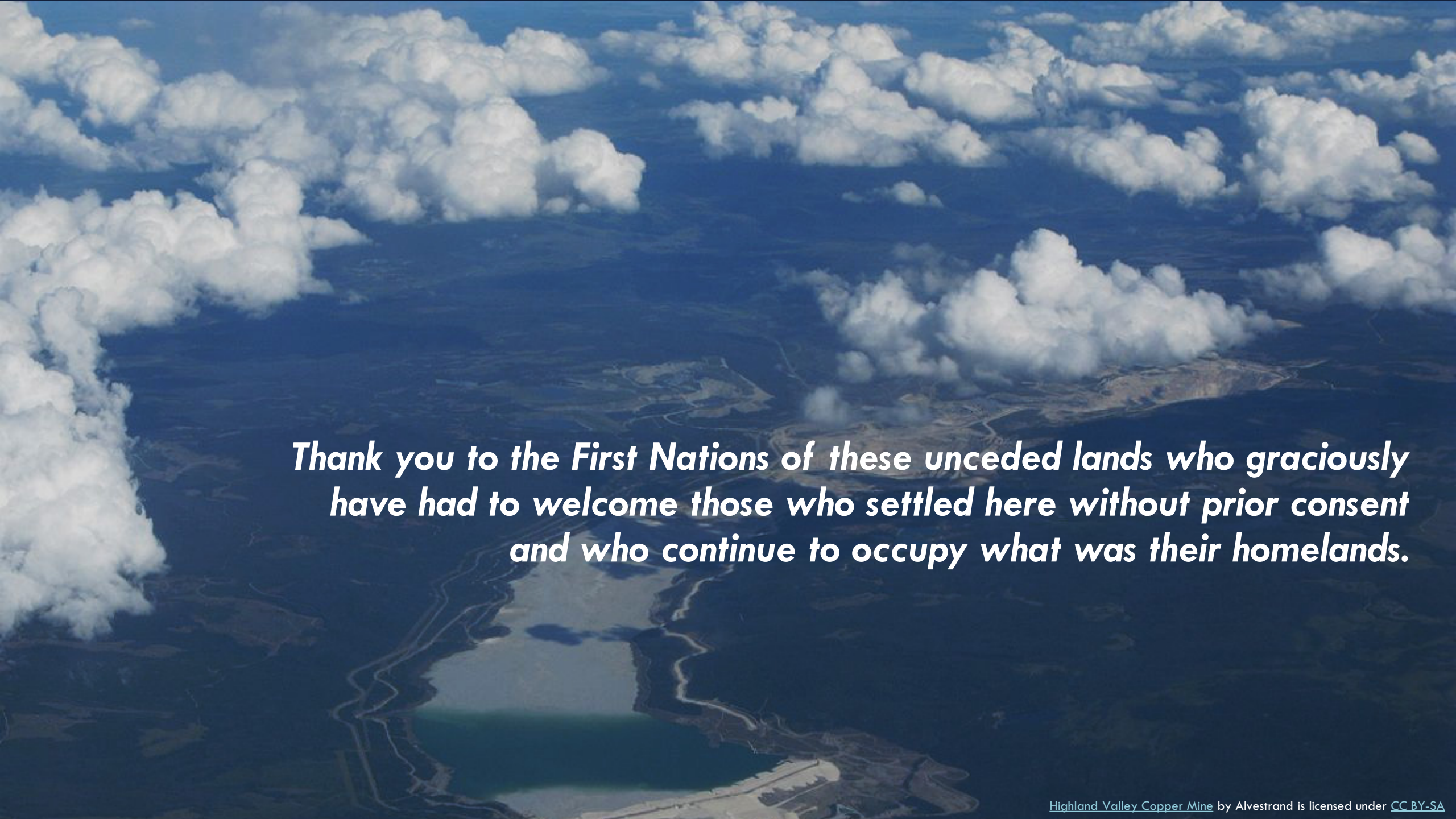
Regulatory Updates: Blaster Certification and Storage and Use Permits

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***Thank you to the First Nations of these unceded lands who graciously
have had to welcome those who settled here without prior consent
and who continue to occupy what was their homelands.***

Objectives



Ministry of
Energy, Mines and
Low Carbon Innovation

- Understand Mines Inspectors mandates
- Learn about recent updates to the Blaster Certification Program
- Understand explosives permitting requirements at mine sites

This session is intended to provide a high-level update on recent initiatives to create streamlined and efficient processes across British Columbia



Office of the Chief Inspector of Mines

Consistency

Regulatory Requirements

Systems



Our Goal



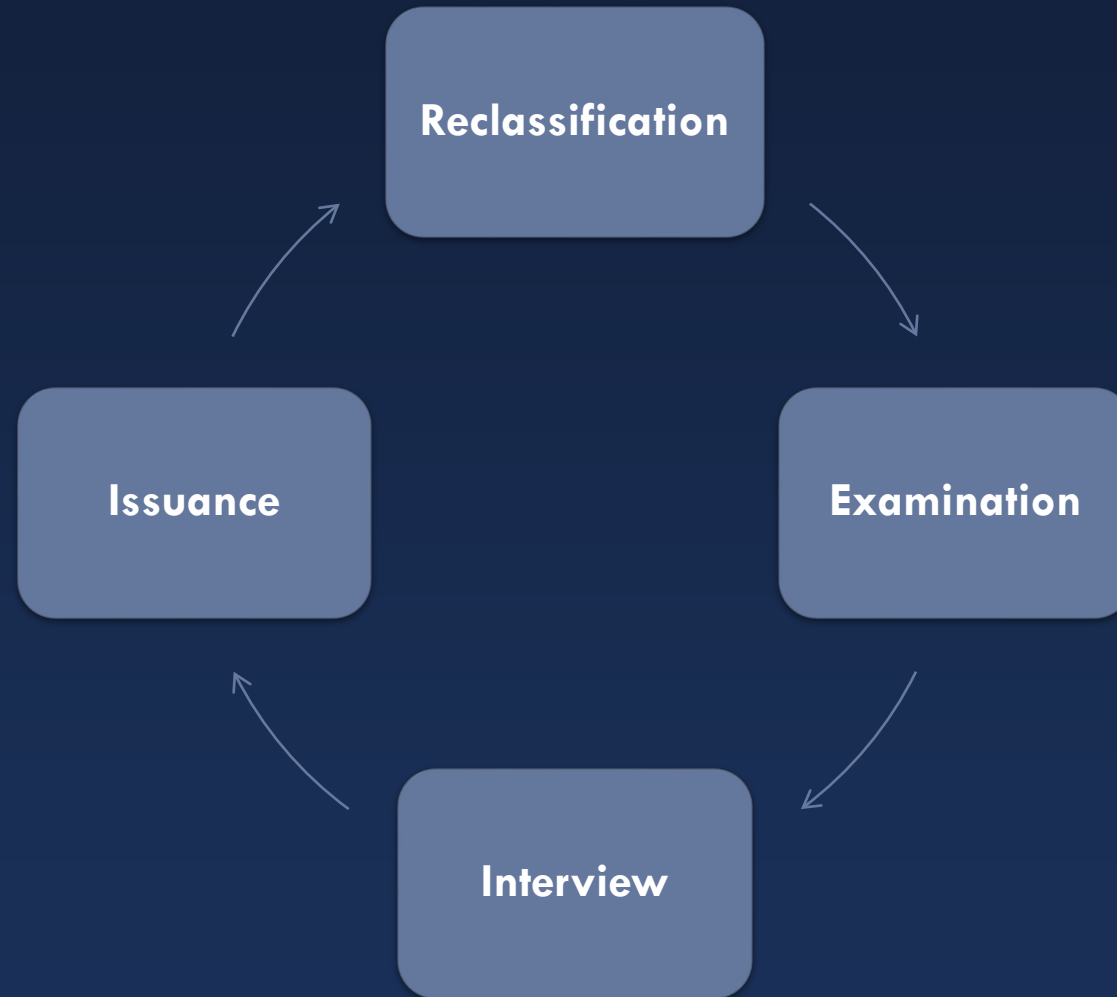
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To bring a more relevant
and consistent
examination, interview
and certification process
to the mining industry in
British Columbia.

<https://gov.bc.ca/mineshealthsafety>

<https://www.openschool.bc.ca/online/>

Updates to the Blaster Certification Program



Reclassification

Previous Certification

Surface (Basic)

Surface (Open Pit)

Urban

Underground (Basic)

Underground

Underground Coal

Exploration

New Certification Equivalent

Surface Blaster, 3rd Class

Surface Blaster, 2nd Class

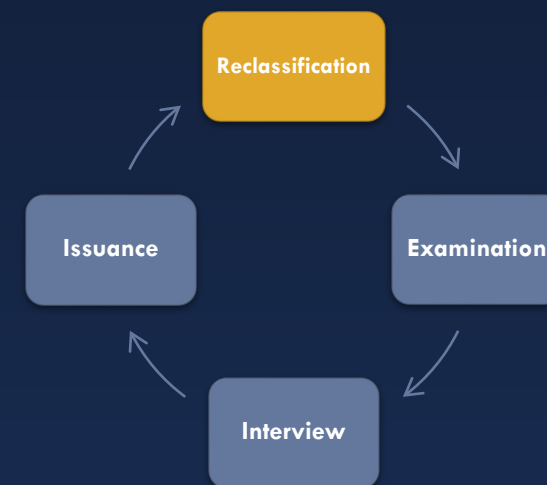
Surface Blaster, 1st Class

Underground Blaster, 3rd Class

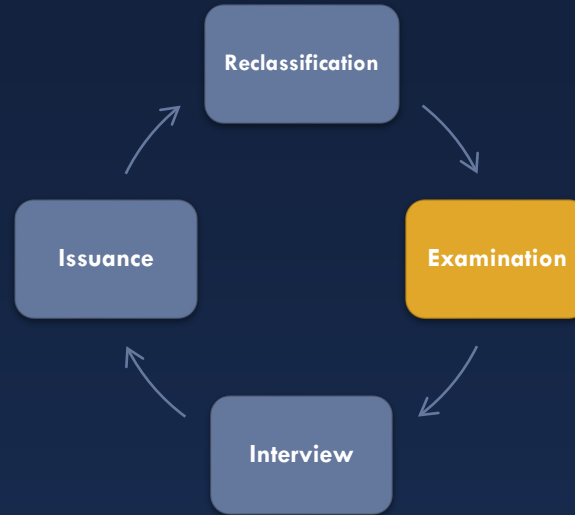
Underground Blaster, 2nd Class

Underground Blaster, 1st Class

Seismic Endorsement



Avalanche Blaster

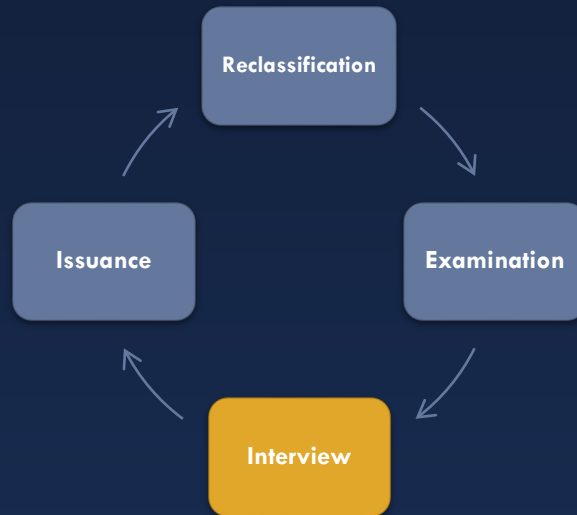


1. Regulatory Exam

- Standard for ALL certifications

2. Technical Exam

- Specific to the level of certification

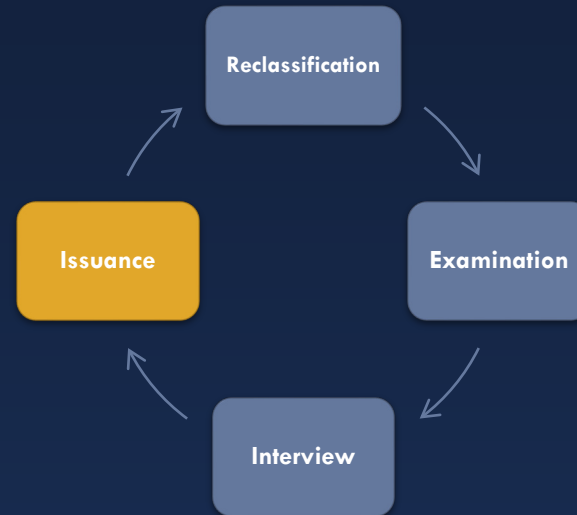


- Must pass the interview

Interview with Mines Inspector

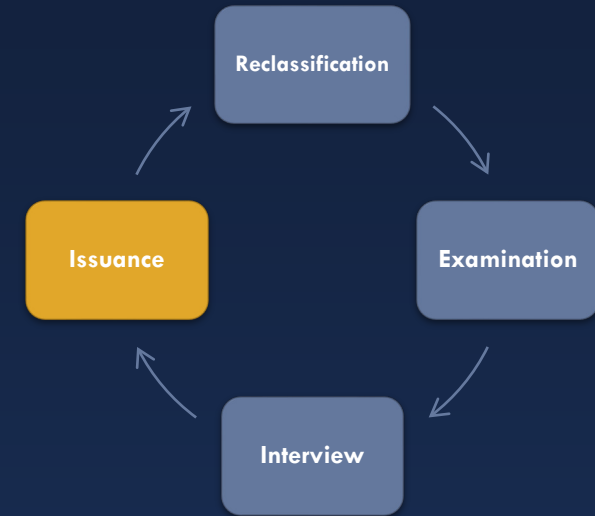
- In person or virtual
- Verify documents
- Review exam





Mine Certification System

- Personal ID
- Blaster Certificate



Equivalency

- Apply online
- Write regulatory exam ONLY
- Interview

Explosives Storage and Use Permit



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Permit Requirements

Permits issued by regional mines inspectors

Must denote:

- Magazine Location

- Magazine NRCan Tag#

- Amount of Explosives



Removal and disposal

- Surrender permit

- Remove explosives from the magazine

- Ensure explosives are properly disposed of

Any mine receiving explosives must have an ESUP

Thank you for your time.

Are there any questions ?