



Orphan and Abandoned Mine Sites

Experiences in Canadian Jurisdictions

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1

Hudson Bay Mining & Smelting Co., Limited



- 75 years of operation
- 15 decommissioned mine sites
- Plan with closure in mind
- Orphan and abandoned sites legally challenging



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2

Action



- Environmental problems
- Perceived ownership
- Risk Assessment
- Accept Risk



Mandy Mine (before)



Mandy Mine (after)



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5

Attempted Action



- Sold 30 years ago
- Repaired 15 years ago
- Failure likely, not if but when
- Correction not possible



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6



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8

Co-operative Action



- Assistance and advice
- Section 36 (c) warning
- How to stay involved



Standards



- Partial remediation



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11

Summary



As an industry and as part of society, we would like to find a way to correct the legacy of orphan and abandoned mine sites. Elimination of legislative and regulatory barriers would aid in this correction.



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12