

Appendix D

Lessons Learned from Other Projects

This summary table presents lessons from similar projects that would have direct application for the Meliadine closure and reclamation. This table will be updated during further states of the Project, during the next revision of the interim Closure and Reclamation Plan and for the Final Closure and Reclamation Plan.

Development	Activity Which Led to Lesson	Lesson Learned	Adaptive Management Result
Ekati and Diavik diamond mine sites	Re-vegetation	Standard re-vegetation methods may need adaptation for northern areas	Re-vegetation studies would be completed to assess the potential for vegetation to establish in disturbed areas or on rockfill covers
Ekati, Diavik and Snap Lake mine sites	Open pit mining	Wildlife injury or mortality may occur by entering the open pit	A rock berm(s) will be constructed around the open pits
Ekati, Diavik and Snap Lake mine sites	Mine site infrastructure	Wildlife injury or mortality may occur by entering the mine site facilities	Disturbed areas will be re-contoured at closure reducing hazards to wildlife
Meadowbank mine site	Landfill located within WRSF	Birds or wildlife injury or mortality by entering the landfill	Landfill will be located within the WRSF1 and covered at closure reducing hazards to birds and wildlife

(Modified from SLI, 2018)

Reference to similar projects:

DDMI (Diavik Diamond Mines Incorporated), 2019. Interim Closure and Reclamation Plan, Version 3, Yellowknife, December 2019.

Golder Associate Ltd., 2016. Whale Tail Interim Closure and Reclamation Plan, Report N° 1541520, Report to Agnico Eagle Mines Limited, June 2016.

Agnico Eagle Mines Limited, 2015. Meliadine Gold Project Preliminary Closure and Reclamation Plan, Version 1.0, 6513-CRP-01, April 2015.

SNC-Lavalin, 2018. Meadowbank Interim Closure and Reclamation Plan (ICRP) – Update 2018, 654769-5000-4EER-0001, June 2018.

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