

To: Andrew Keim, Lauren Perrin, CIRNAC QIA, NWB

From: Baffinland Iron Mines Corporation

Date: July 31, 2025

Subject: 2025 Q2 Waste Rock Management Compliance

This memo summarizes the results of 2025 Quarter 2 (Q2) progressive reclamation in alignment with the Waste Rock Facility (WRF) QAQC Monitoring Plan, included as part of the Phase I Waste Rock Management Plan (WRMP) issued April 2nd, 2024.

Summary

The placement of waste rock during 2025 Q2 was consistent with the most recent WRMP commitment to cover exposed Potentially Acid Generating (PAG) waste with a 4 m thick layer of non-Acid Generating (Non-AG) waste. The portion of the WRF overlain by Non-AG waste decreased from 91 % at the end of Q1 2025 to 90 % in Q2 2025. TARP performance indicators did not require any corrective actions in Q2. For the remainder of 2025, Baffinland will maintain no more than 15 % of exposed PAG at all times.

Q2 WRF Coverage Progress

The portion of the WRF overlain by Non-AG waste decreased from 91 % at the end of Q1 to 90 % (total area 349,152 m²) in Q2. A drawing of the WRF surface highlighting Non-AG and PAG areas is included in Appendix A.

4 m Non-AG Waste Placement

Mine Operations placed 59,996 tonnes of Non-AG material in Q1 2025. The portion of the WRF covered by 4 m of Non-AG decreased by 1 % (3,264 m²) due to placement of PAG at the WRF.

Dump compliance was fully adhered to with 100 % of PAG loads placed within delineated PAG cell. Records supporting in-pit material identification and WRF placement can be found in Appendix B.

QAQC sampling was not completed this quarter because there was no increase in the area of Non-AG. As a result, no drilling was conducted, no samples were collected, and no assay results are available for this reporting period.

2025 WRF Action Plan

The performance indicators outlined in the quarterly monitoring plan for Q2 were fully compliant, demonstrating a strong alignment with established standards. The comprehensive quarterly Trigger Action Response Plan (TARP) audit, detailed in Appendix C, confirms that all processes were executed effectively.



Corrective actions from 2024 will remain in place and be actively monitored, with continued followup to ensure adherence to the WRF deposition plan. All PAG waste will be properly placed within the designated PAG cell, maintaining no more than 15 % of exposed PAG at all times. At this time, no additional corrective actions are required.

During 2025, Baffinland will maintain a maximum of 15 % of exposed PAG at all times. As the progressive reclamation of the waste rock facility was completed in 2024, Baffinland plans to update the quarterly reporting requirements outlined in the QAQC WRF Monitoring Program to move towards annual reporting. Baffinland plans to continue reporting on waste rock placement as part of its annual reports. Baffinland will submit proposed revisions to the management plan as part of the NWB-QIA Annual Reports for Operations.

References

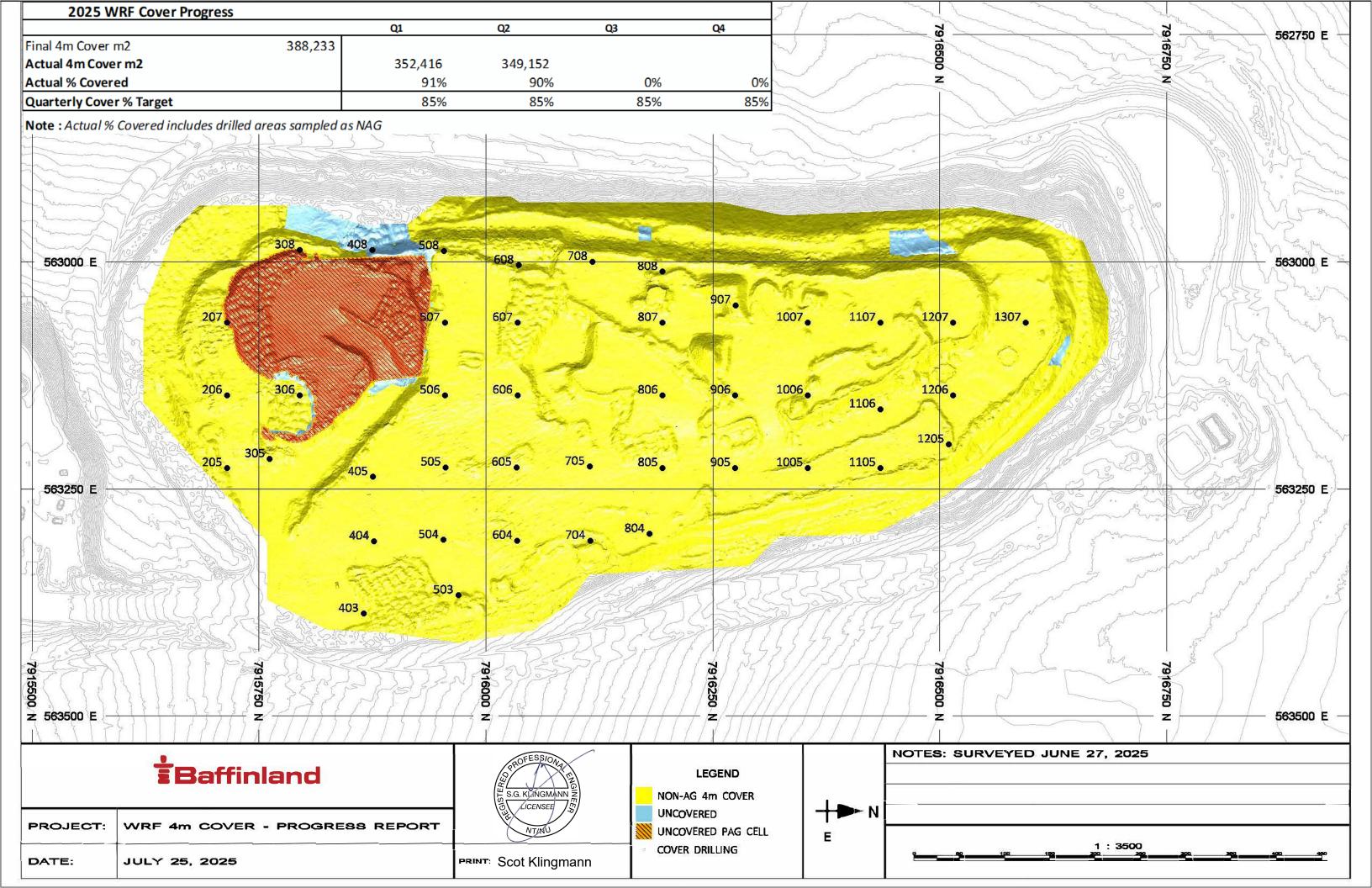
Baffinland Iron Mines Corporation, 2024. Phase I Waste Rock Management Plan.
BAF-PH1-830-P16-0029, Rev 4.1. Issued April 2, 2024, 378 pages.
Baffinland Iron Mines Corporation, 2024. Waste Rock Facility QAQC Monitoring Plan.
BAF-PH1-340-P16-0004, Rev 2. Issued March 25, 2024, 29 pages.
WSP, 2025. Waste Rock Facility Drilling and Sampling Campaign, Cover Requirement Evaluation. CA0044106.3476-003-TM-Rev0. Issued January 30, 2025, 15 pages.

Appendices

- Appendix A: WRF 4 m Cover Progress Drawing
- Appendix B: In-pit Material Identification
- Appendix C: Quarterly TARP Audit



Appendix A: WRF 4 m Cover Progress Drawing





Appendix B: In-Pit Material Identification



In-pit Material Identification							
Dig Block ID	Material	Tonnes	Sulphur %				
N1_430_005_900	PAG	2968	0.44				
N1_430_009_900	PAG	2544	0.24				
N1_430_013_800	Non-AG	9964	0.04				
N1_430_013_810	Non-AG	5936	0.04				
N1_440_023_800	Non-AG	212	0.05				
N1_440_023_810	Non-AG	6784	0.07				
N1_440_023_900	PAG	13992	0.35				
N1_440_037_800	Non-AG	1272	0.03				
N1_440_037_810	Non-AG	2756	0.20				
N1_440_037_900	PAG	5724	0.56				
N1_450_008_810	Non-AG	20352	0.01				
N1_450_008_900	PAG	9752	0.22				
N1_450_029_800	Non-AG	2332	0.01				
N1_460_026_900	PAG	3392	0.22				
N1_470_Sump_810	Non-AG	2968	0.01				
N1_470_Sump_900	PAG	636	0.38				
N2_560_SUMP_810	Non-AG	7844	0.04				
N2_560_SUMP_900	PAG	40068	0.22				



Appendix C: Quarterly TARP Audit



Weekly Waste Deposition Audit				01-Apr	30-Jun
Project Activity	Objectives	Performance Indicators	Monitoring Program	Status	Response
Material Classification	Ensuring accurate material categorization	Chemical characteristics and categorization of dig blocks	Quarterly Audit of Dig Blocks	Not Required	No action required.
Material Classification	Ensuring accurate material categorization	Chemical characteristics and categorization of dig blocks	Quarterly Total Sulfur vs ABA confirmation testwork, and SFE analysis	Not Required	No action required.
Execution Control	Adherence to WRMP	Dump Compliance	Quarterly Reporting and Planning	100% of loads within allowed PAG dumping locations	No action required.
Execution Control	Adherence to WRMP	Lift Thickness. Cover thickness.	Quarterly Reporting and Planning	Lift thickness, Cover thickness 100% compliant	No action required