

## West Elevation

📍 93°E (T) 📍 15 N 539979 6988889 ±4m ▲ 58m



704-ENG.EARC03140-46  
29 Aug 2025, 14:10:30

**SP3 - Photo 9:** SP3 Saline Pond: Overview of perimeter berm. Facing east.

## North West Elevation

📍 124°SE (T) 📍 15 N 539959 6988837 ±4m ▲ 61m



704-ENG.EARC03140-46  
29 Aug 2025, 14:09:02

**SP3 - Photo 10:** SP3 Saline Pond: Overview of perimeter berm. Facing southeast.

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## APPENDIX J

### DIVERSION CHANNELS AND BERMS

## North East Elevation

📍 241°SW (T) 📍 15 N 539297 6989552 ±4m ▲ 63m



**Channel1 -  
Photo 1:**

Channel1: Overview of upper reach, culverts divert water from Lake H13 to Channel1. Facing southwest.

## North East Elevation

📍 238°SW (T) 📍 15 N 539349 6989587 ±4m ▲ 58m



**Channel1 -  
Photo 2:**

Channel1: Overview of upper section, south of the crusher ramp. Facing southwest.

## South East Elevation

☉ 328°NW (T) ● 15 N 539429 6989571 ±7m ▲ 63m



704-ENG.EARC03140-46  
30 Aug 2025, 09:08:18

**Channel1 -  
Photo 3:**

Channel1: Overview of section between crusher ramp and ore pad access. Facing northwest.

## South East Elevation

☉ 329°NW (T) ● 15 N 539500 6989549 ±5m ▲ 55m



704-ENG.EARC03140-46  
30 Aug 2025, 08:56:09

**Channel1 -  
Photo 4:**

Channel1: Overview of lower reach, adjacent to ore stockpiles on right. Facing northwest.

## West Elevation

☉ 84°E (T) ● 15 N 539552 6989525 ±45m ▲ 43m



704-ENG.EARC03140-46  
30 Aug 2025, 08:57:32

**Channel1 -  
Photo 5:**

Channel1: Overview of lower reach to Lake H9. Facing east.

## North Elevation

☉ 174°S (T) ● 15 N 538856 6990329 ±4m ▲ 61m



704-ENG.EARC03140-46  
28 Aug 2025, 15:53:58

**Channel2 -  
Photo 6:**

Channel2: Overview of lower reach, water ponding at the end of the channel. Facing south.

## North East Elevation

☉ 235°SW (T) ● 15 N 538977 6990397 ±4m ▲ 64m



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28-Aug-2025, 15:57:07

**Channel2 -  
Photo 7:**

Channel2: Overview of middle section. Facing southwest.

## North East Elevation

☉ 245°SW (T) ● 15 N 539024 6990407 ±4m ▲ 63m



704-ENG.EARC03140-46  
28-Aug-2025, 15:57:56

**Channel2 -  
Photo 8:**

Channel2: Overview of upper reach, camp pad on the left. Facing southwest.

## North East Elevation

📍 222°SW (T) 📍 63.024224°, -92.206410° ±3m ▲ 59m



**Channel5 -  
Photo 9:**

Channel5: Overview of lower reach, ponded water observed due to thaw subsidence. Facing southwest.

## East Elevation

📍 284°W (T) 📍 63.023955°, -92.207312° ±3m ▲ 60m



**Channel5 -  
Photo 10:**

Channel5: Overview of middle section, ponded water observed due to thaw subsidence. Facing west.

## East Elevation

📍 287°W (T) 📍 63.023954°, -92.208376° ±3m ▲ 61m



29 Aug 2025, 09:08:04

**Channel5 -  
Photo 11:**

Channel5: Overview of upper section, rockfill cover placement between Berm3 and Channel5. Facing west.

## South East Elevation

📍 323°NW (T) 📍 63.024371°, -92.210699° ±3m ▲ 60m



29 Aug 2025, 09:10:33

**Channel5 -  
Photo 12:**

Channel5: Overview of upper section, ponded water observed due to thaw subsidence. Facing northwest.



**Channel7 -  
Photo 13:**

Channel7: Overview of upper section, ponded water observed due to thaw subsidence. Facing southwest.



**Channel7 -  
Photo 14:**

Channel7: Overview of middle section, minor ponding water observed due to thaw subsidence. Facing northeast.



**Berm3 -  
Photo 15:**

Berm3: Overview of berm crest, cracking observed along the crest. Facing east.



**Berm3 -  
Photo 16:**

Berm3: Overview of downstream side slope, cracking observed along the slope. Facing west.

## South East Elevation

📍 299°NW (T) 📍 15 N 540108 6988475 ±4m ▲ 61m



**Berm3 -  
Photo 17:**

Berm3: Overview of upstream side slope, cracking observed along the crest, rockfill cover between Berm3 and Channel5. Facing northwest.

## West Elevation

📍 101°E (T) 📍 15 N 539926 6988529 ±5m ▲ 54m



**Berm3 -  
Photo 18:**

Berm3: Significant cracking observed along the crest. Facing east.

## South East Elevation

📍 294°NW (T) 📍 15 N 538819 6990334 ±4m ▲ 65m



**Channel2 Berm - Photo 19:** Channel2 Berm: Overview of the Channel2 Berm. Facing northwest.

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## APPENDIX K

### TAILINGS STORAGE FACILITY



## South East Elevation

📍 323°NW (T) 📍 15 N 538538 6989839 ±4m ▲ 87m



704-ENG.EARC03140-46  
29 Aug 2025, 13:36:17

**TSF - Photo 1:** TSF: Overview of north slope of TSF Cell 1 and TSF Cell 2. Facing north-west.

## North Elevation

📍 162°S (T) 📍 15 N 538912 6989776 ±4m ▲ 63m

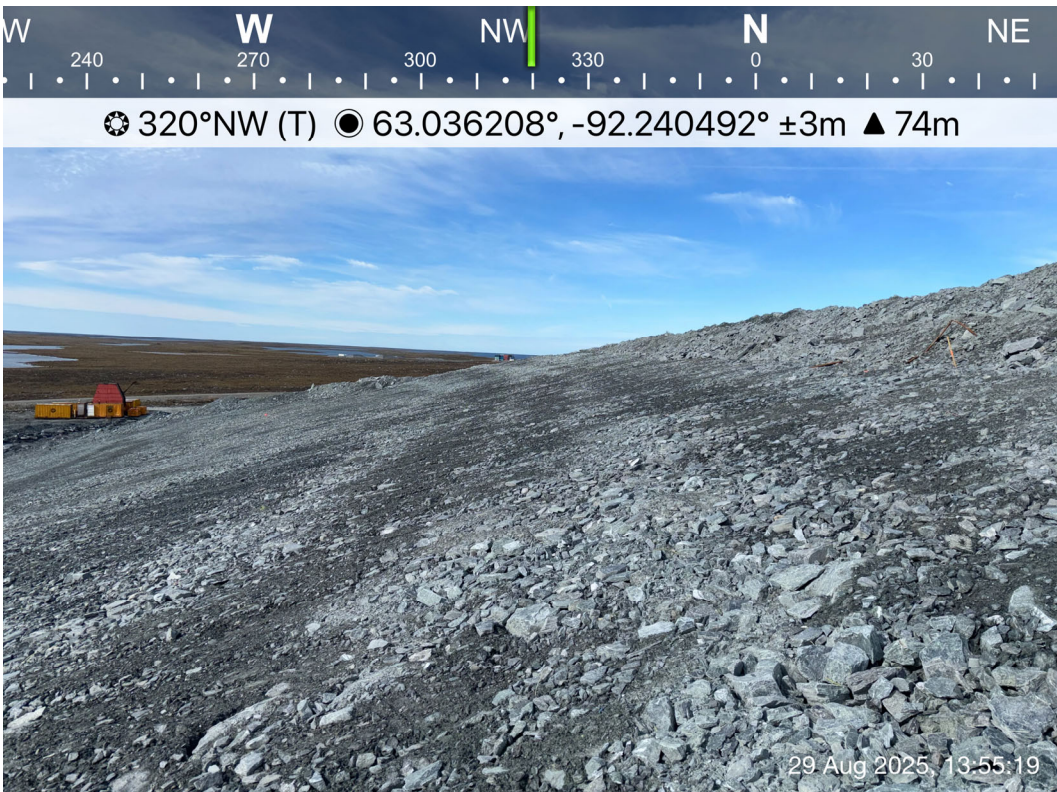


704-ENG.EARC03140-46  
29 Aug 2025, 13:53:12

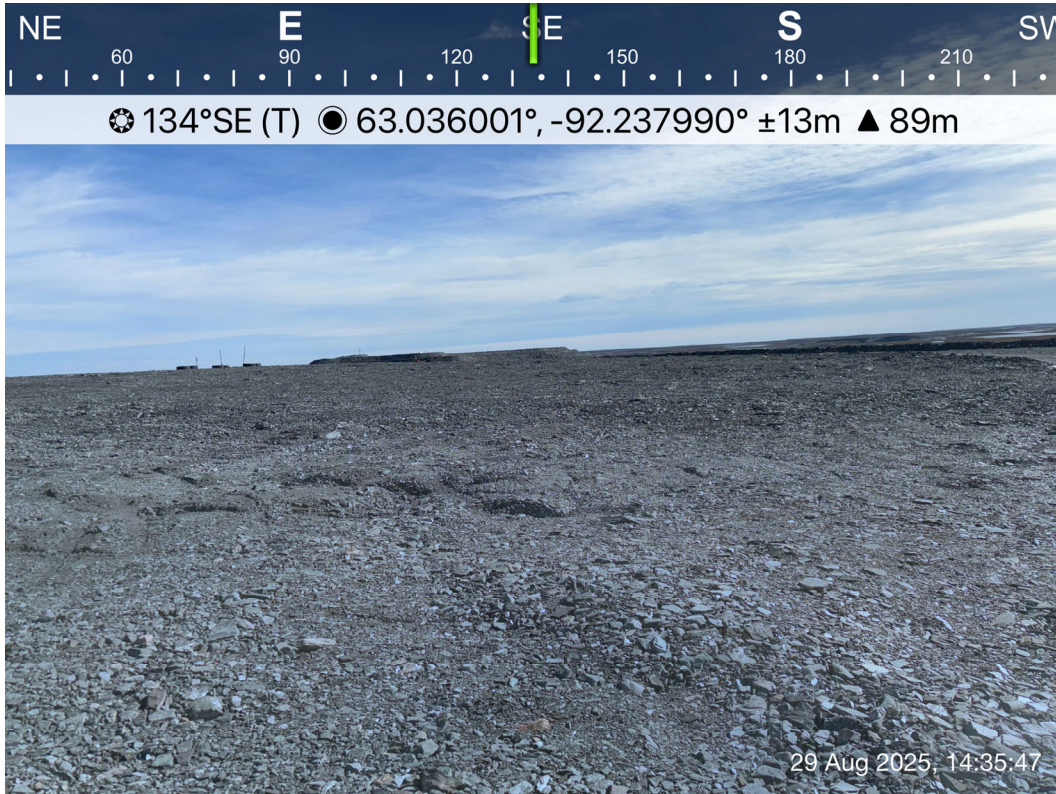
**TSF - Photo 2:** TSF: Overview of east slope of TSF Cell 1. Facing south.



**TSF - Photo 3:** TSF: Overview of south slope of TSF Cell 1. Facing northwest.



**TSF - Photo 4:** TSF: Overview of west slope of TSF Cell 1. Facing northwest.



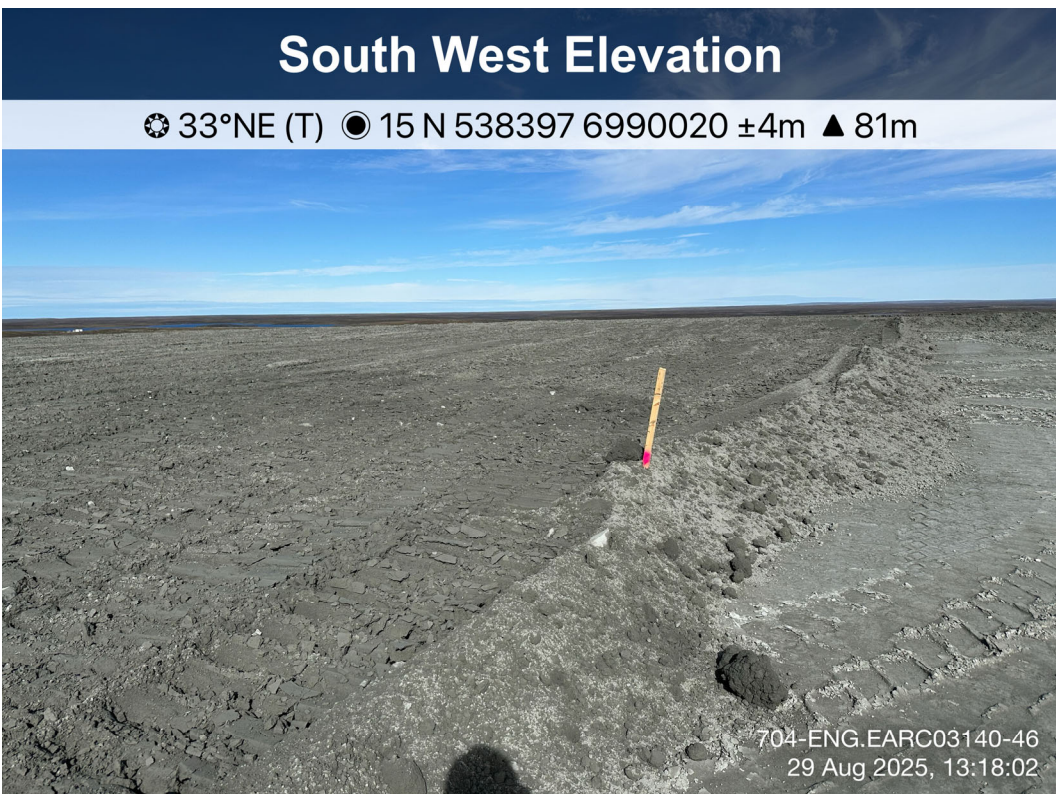
**TSF - Photo 5:** TSF: Crest of TSF Cell 1. Facing southeast.



**TSF - Photo 6:** TSF: Rockfill cover and west slope of TSF Cell 2, active placement of tailings. Facing east.



**TSF - Photo 7:** TSF: Overview of northwest slope of TSF Cell 2. Facing north.



**TSF - Photo 8:** TSF: Placement of tailings in Cell 2. Facing northeast.

## South Elevation

☉ 3°N (T) ● 15 N 538417 6990056 ±11m ▲ 79m



704-ENG.EARC03140-46  
29 Aug 2025, 13:19:07

**TSF - Photo 9:** TSF: Crest of TSF Cell 2. Facing north.

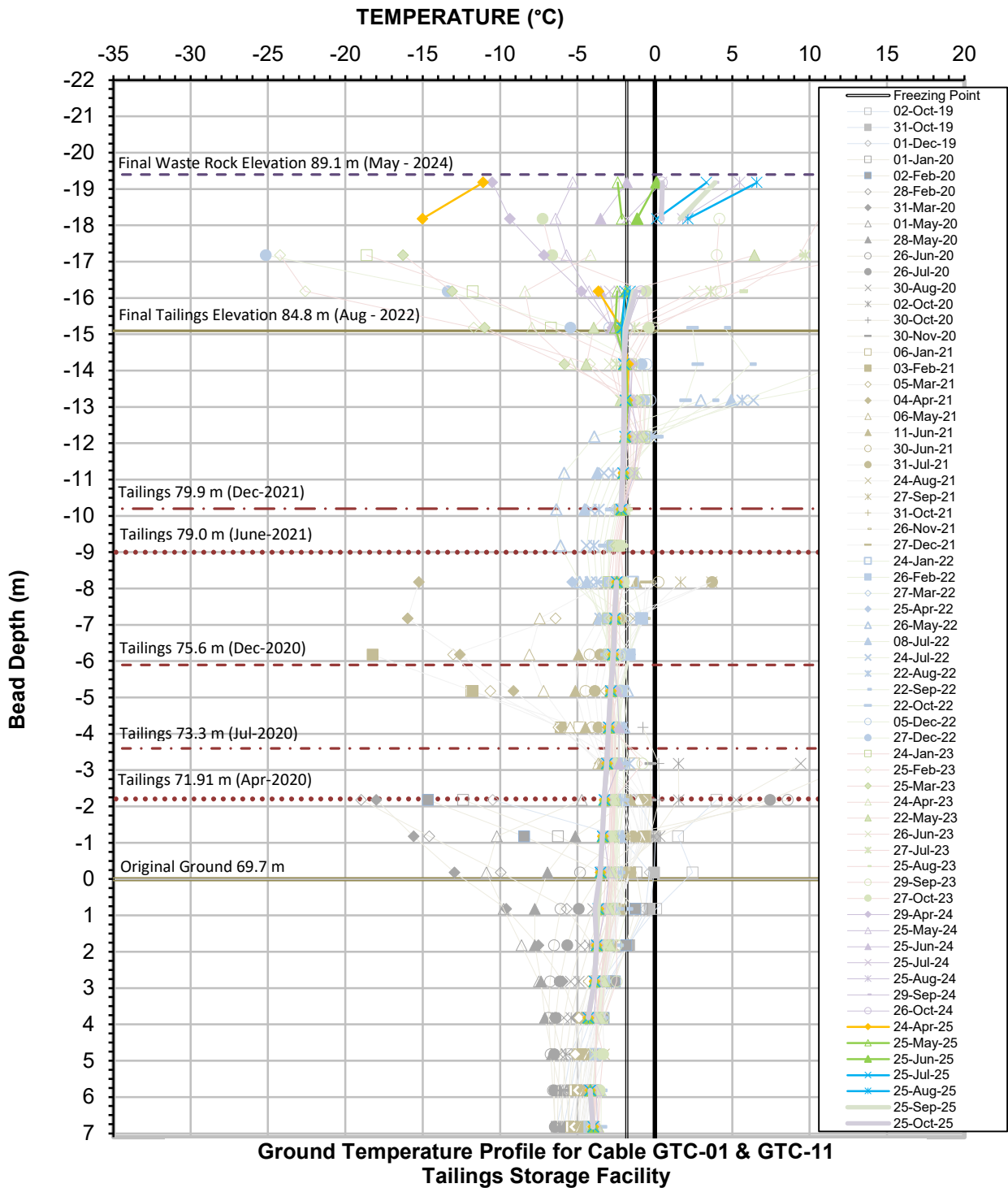
## West Elevation

☉ 109°E (T) ● 15 N 538419 6990065 ±7m ▲ 81m



704-ENG.EARC03140-46  
29 Aug 2025, 13:19:12

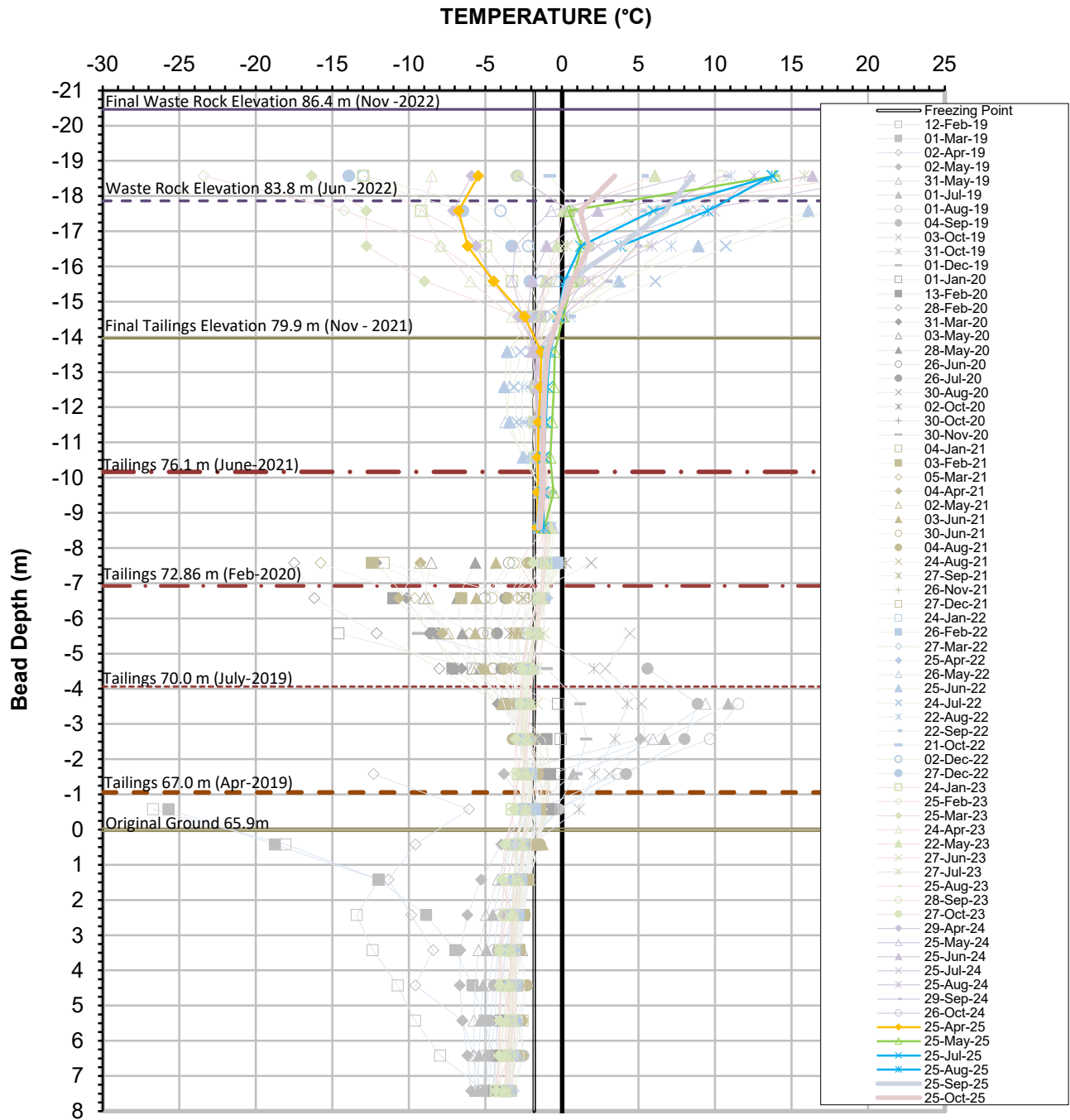
**TSF - Photo 10:** TSF: Crest of TSF Cell 2. Facing east.



TSF-GTC-01A Serial No.: 2698  
Elevation: 62.9 - 77.9 m  
Date Installed: September 20, 2019

TSF-GTC-11 Serial No.: 2777  
Elevation: 78.9 - 90.9 m  
Date Installed: May 8, 2022



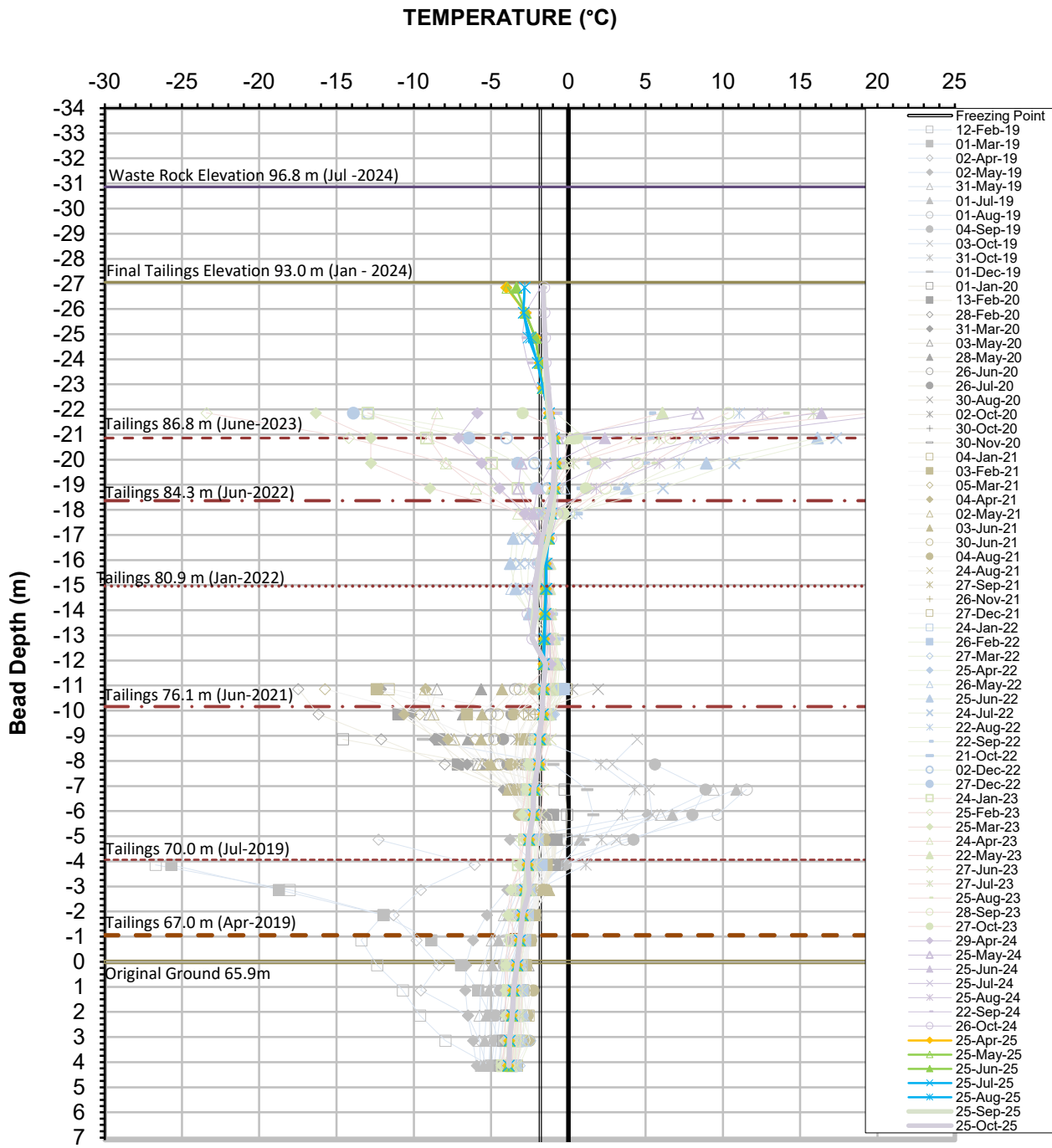


**Ground Temperature Profile for Cable GTC-02 & GTC-22  
Tailings Storage Facility**

TSF-GTC-02 Serial No.: 2687  
Elevation: 58.5 - 73.5 m  
Date Installed: February 12, 2019

TSF-GTC-22 Serial No.: 2774  
Elevation: 74.5 - 84.5 m  
Date Installed: May 8, 2022





**Ground Temperature Profile for Cable GTC-02, GTC-22, GTC-02A and GTC-222 Tailings Storage Facility**

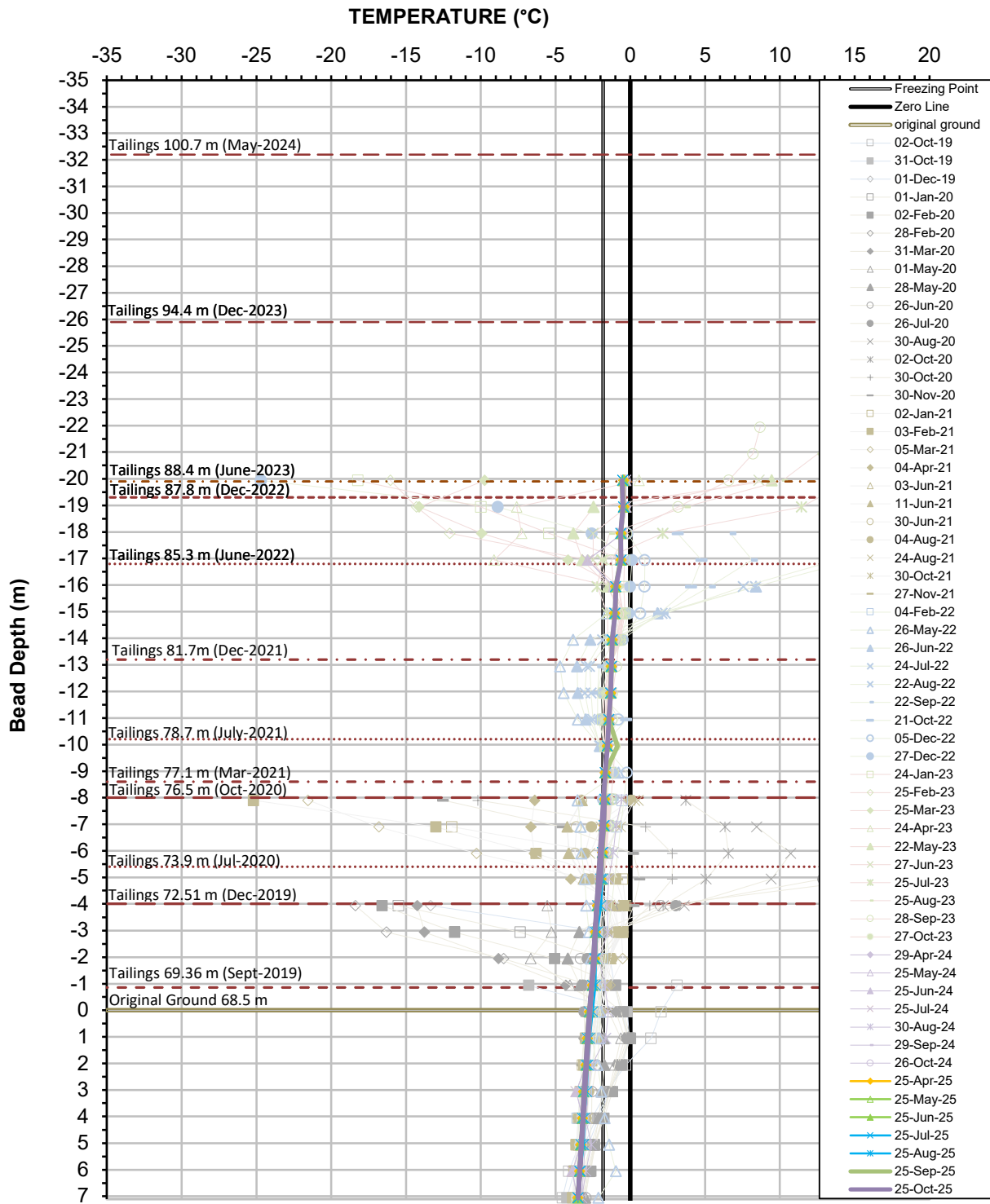
TSF-GTC-02 Serial No.: 2687  
Elevation: 58.5 - 73.5 m  
Date Installed: February 12, 2019

TSF-GTC-22 Serial No.: 2774  
Elevation: 74.5 - 84.5 m  
Date Installed: May 8, 2022

TSF-GTC-02A Serial No.: 2774  
Elevation: 61.8 - 76.8 m  
Date Installed: August 8, 2024

TSF-GTC-222 Serial No.: 2774  
Elevation: 77.8 - 92.8 m  
Date Installed: August 8, 2024





**Ground Temperature Profile for Cable GTC-03A & GTC-33  
 Tailings Storage Facility**

TSF-GTC-03 Serial No.: 2699  
 Elevation: 61.4 - 76.4 m  
 Date Installed: September 20, 2019  
 Date Decommissioned: May 8 2022

TSF-GTC-03A Serial No.: 17-375P13  
 Elevation: 61.4 - 76.4 m  
 Date Installed: May 8, 2022

TSF-GTC-33 Serial No.: 2775  
 Elevation: 77.4 - 92.4 m  
 Date Installed: May 8, 2022

