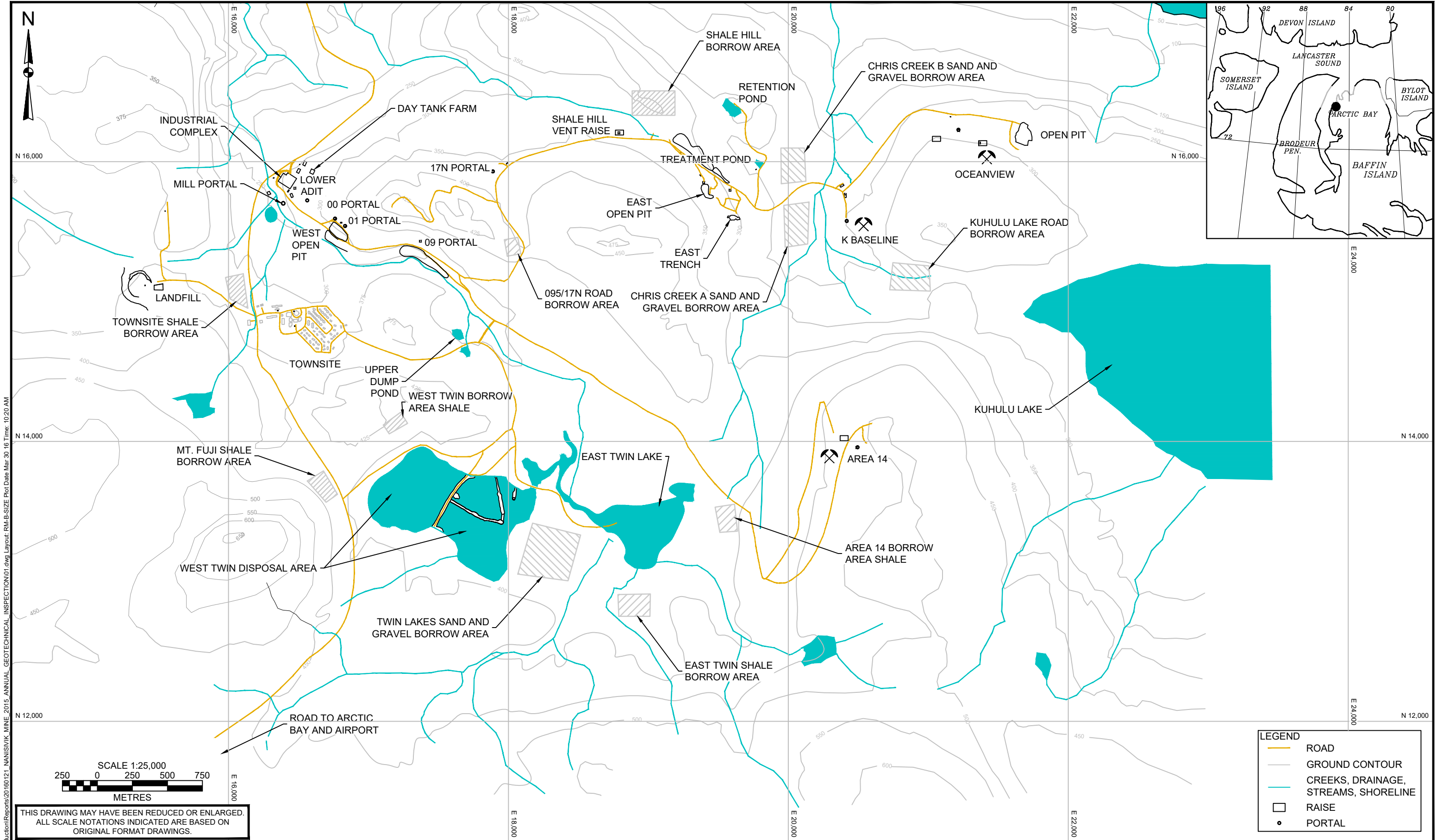


## **DRAWINGS**



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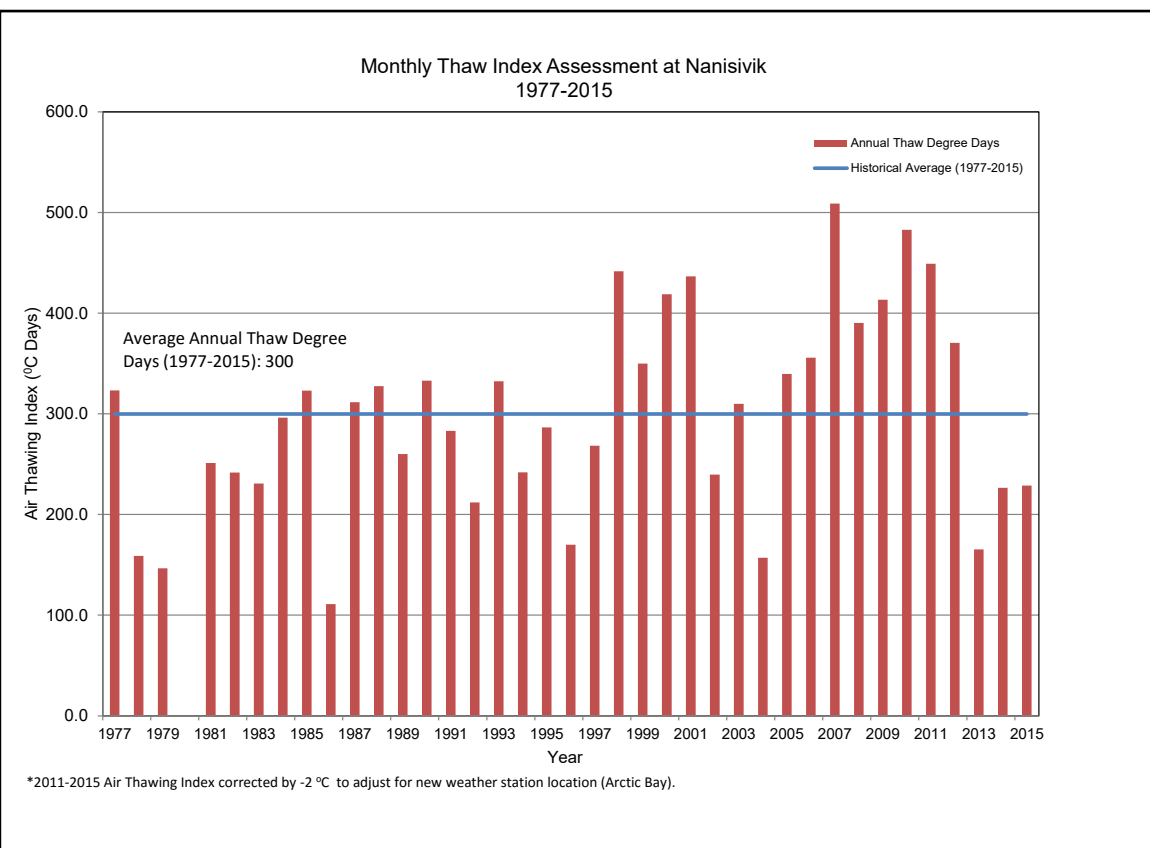
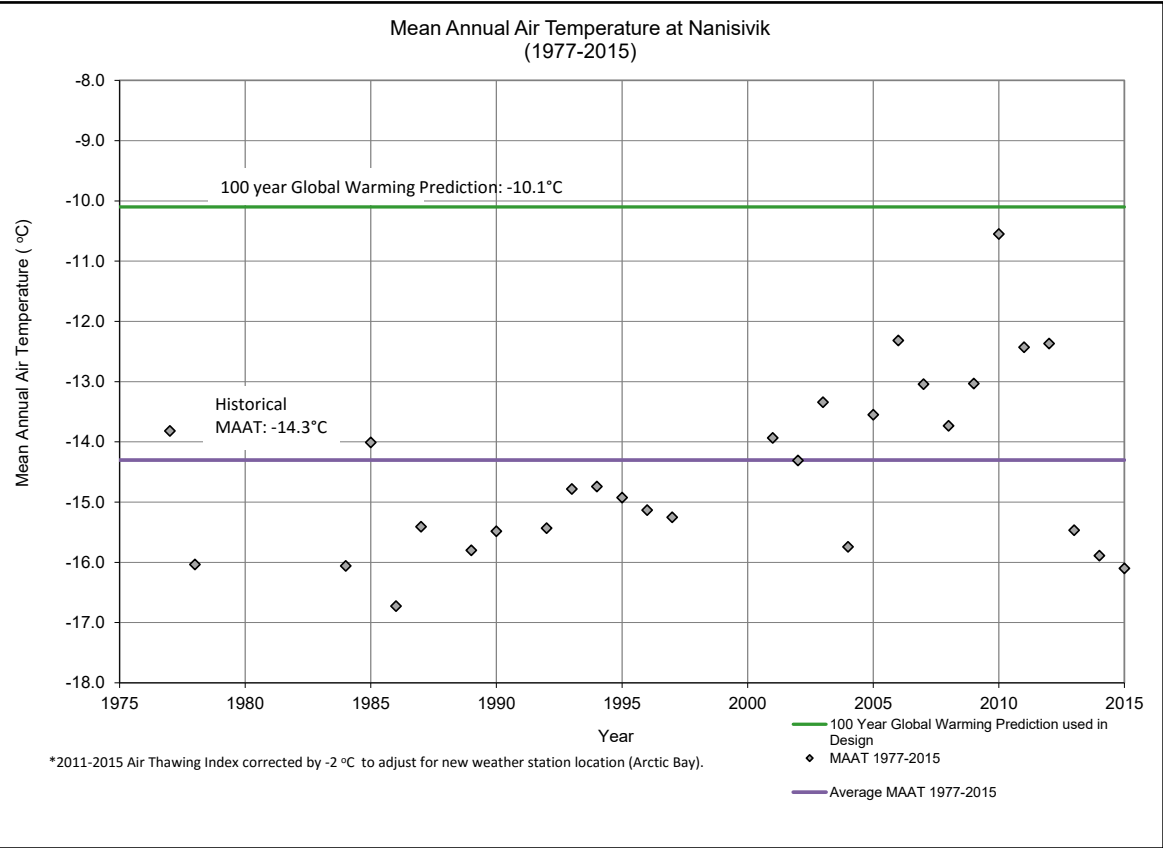
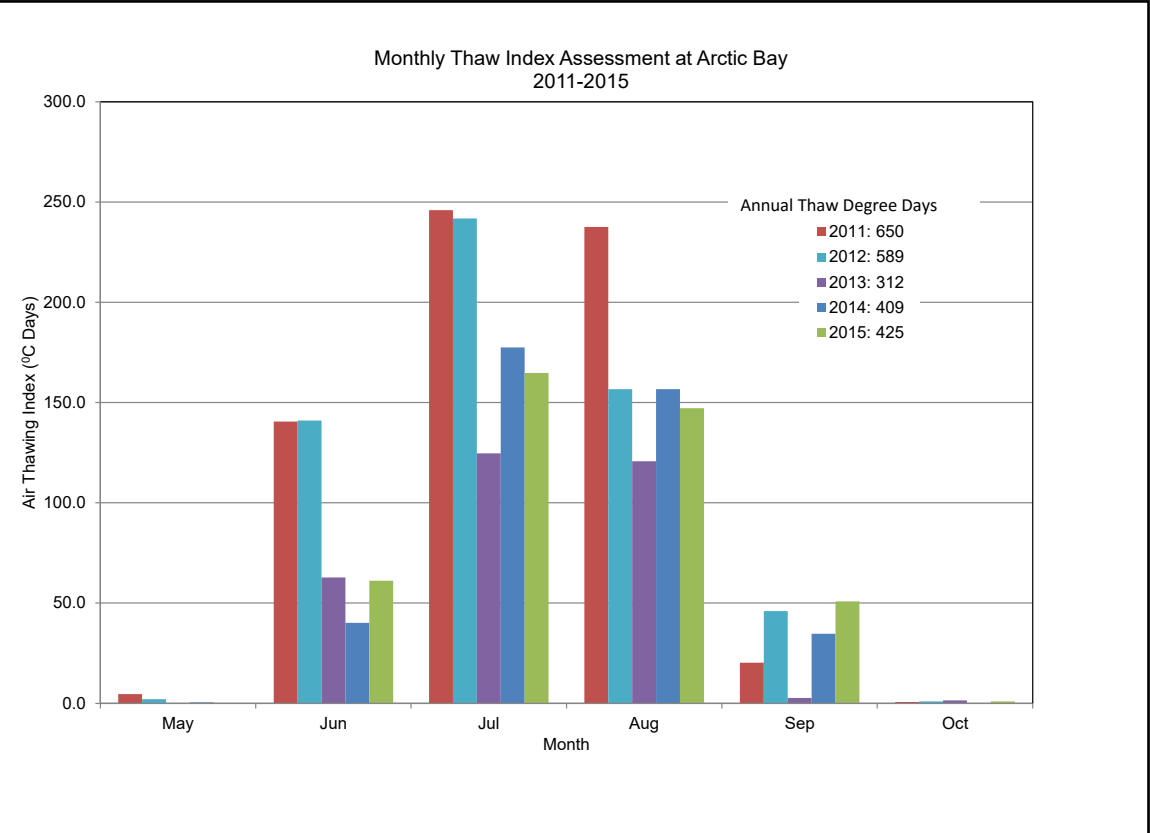
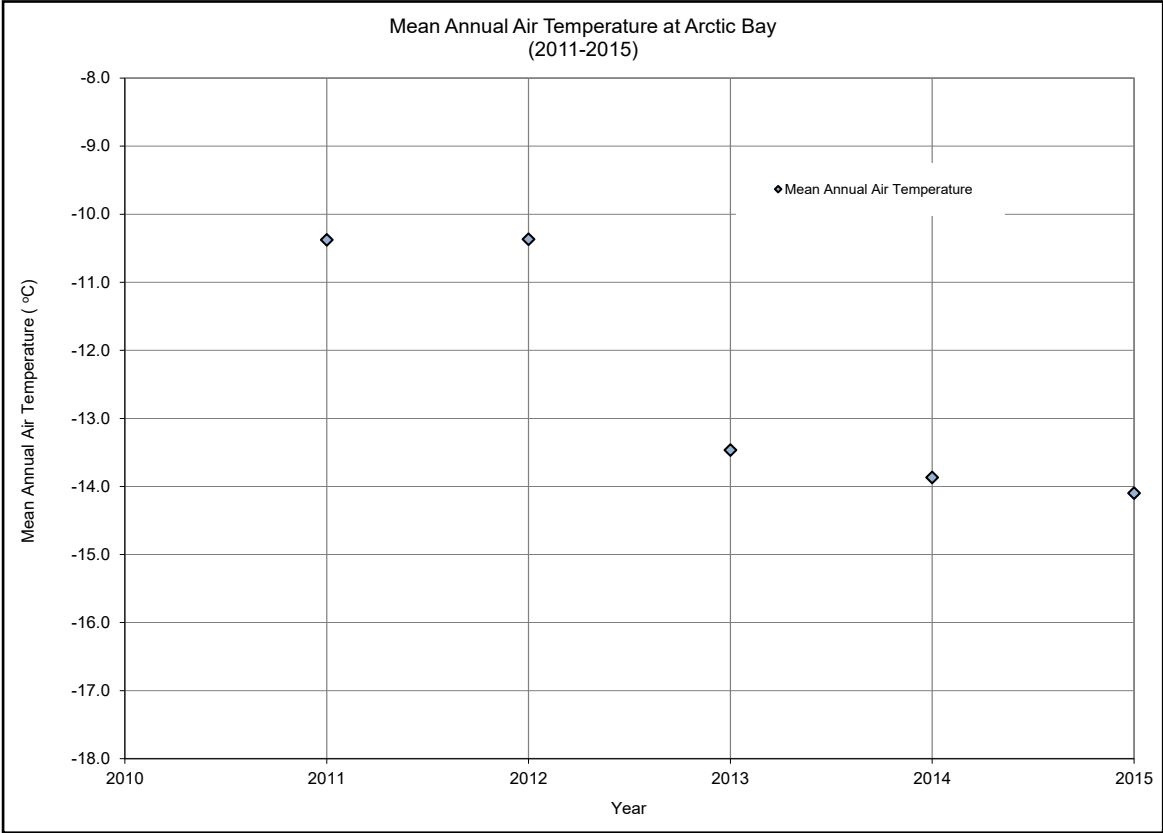
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PROJECT No.: 0255-026-03	DWG No.: 01



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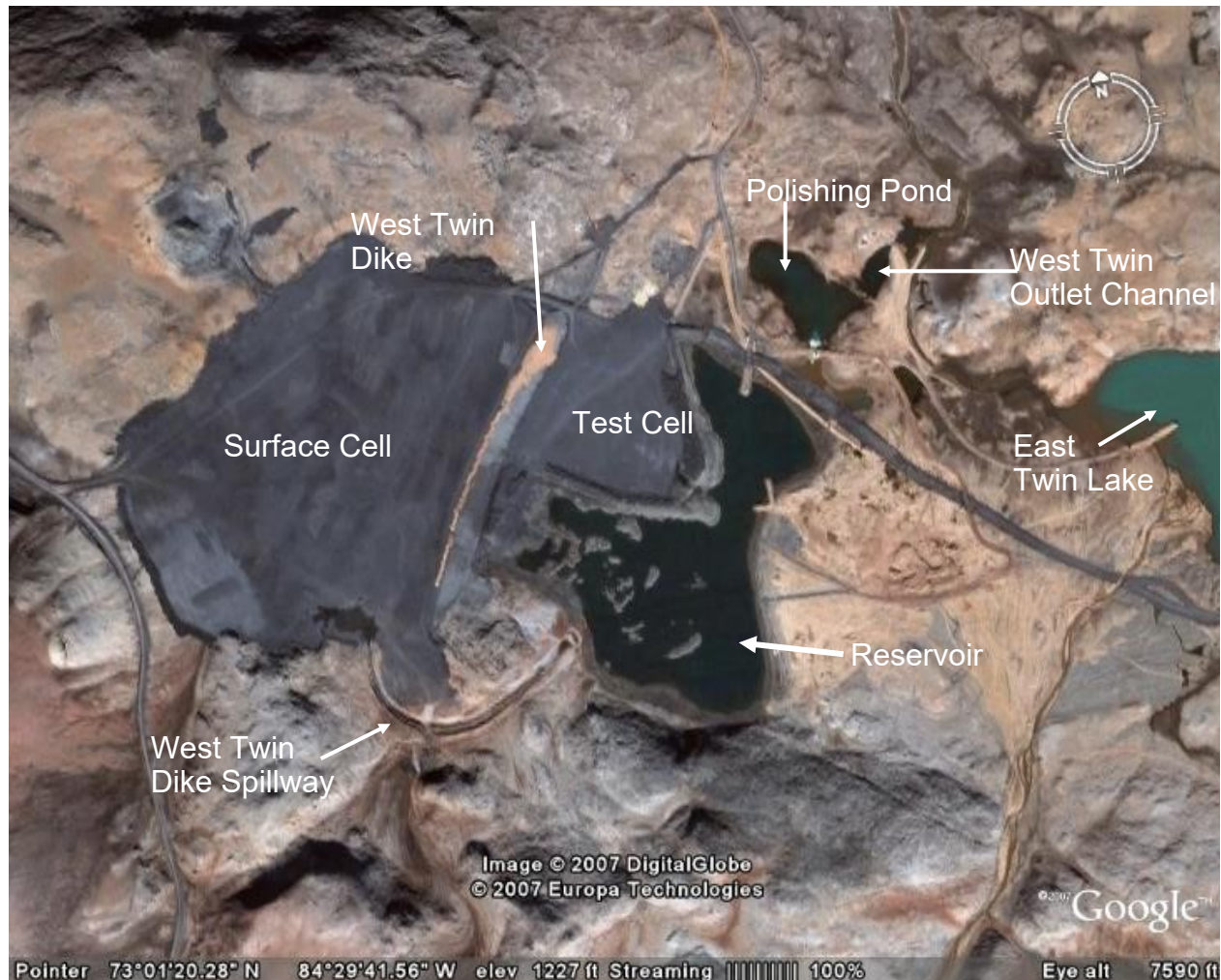
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Approximate Scale  
1:12,500

**Note:**

1. Photo derived from Google Earth January 10, 2008
2. Approximate date of photo is July 2005.

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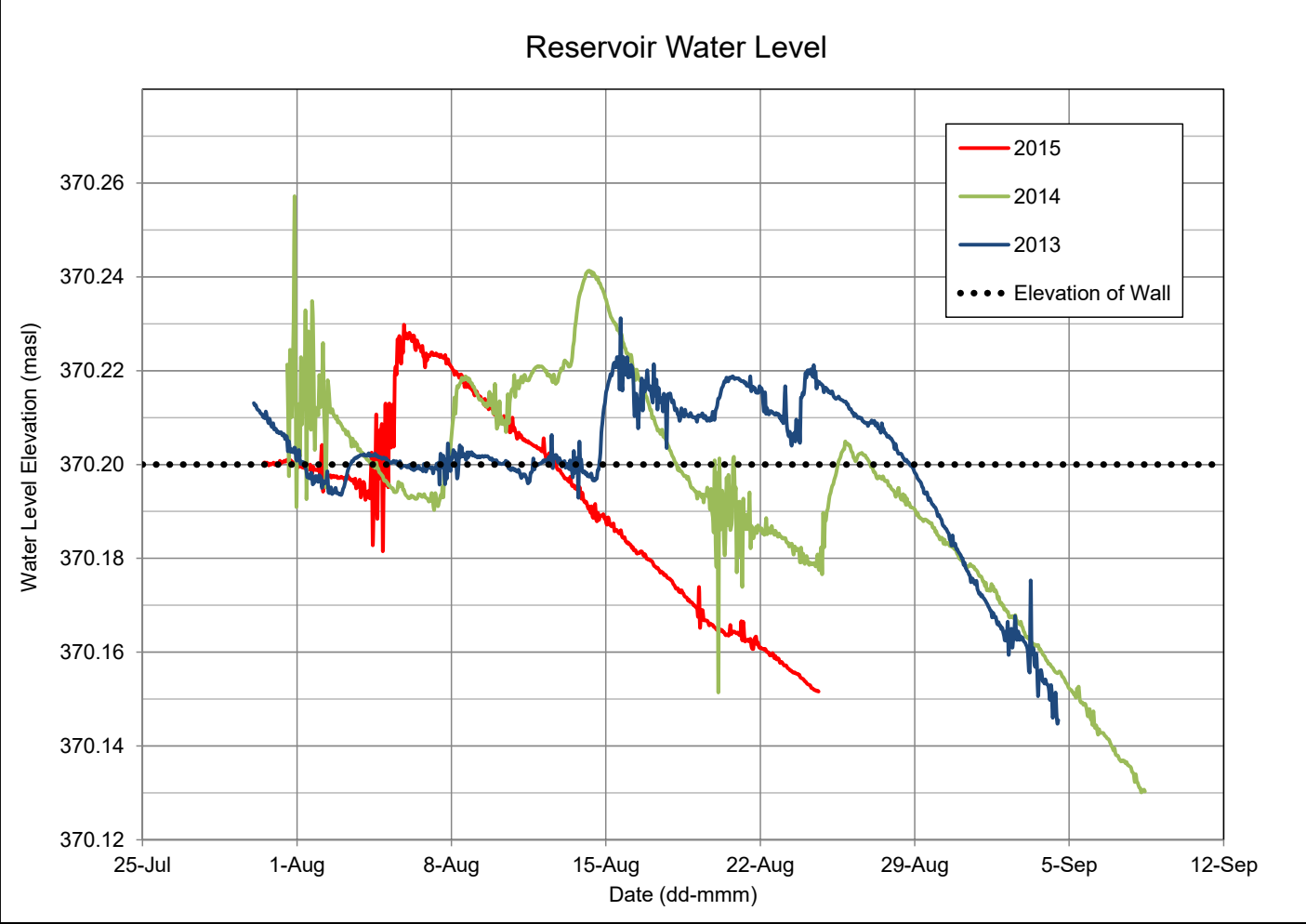
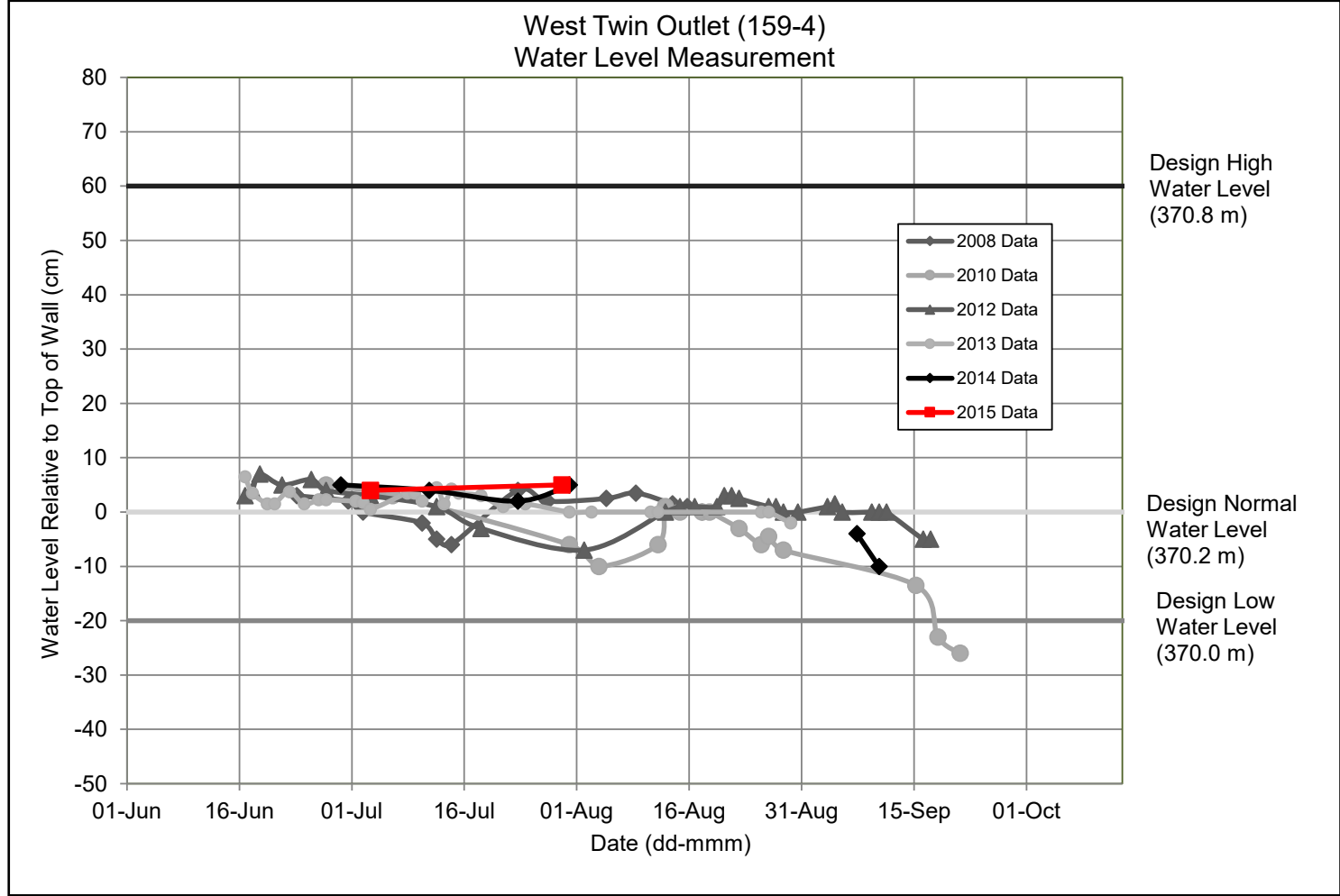


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PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION		
TITLE: COMPONENTS OF WEST TWIN DISPOSAL AREA		
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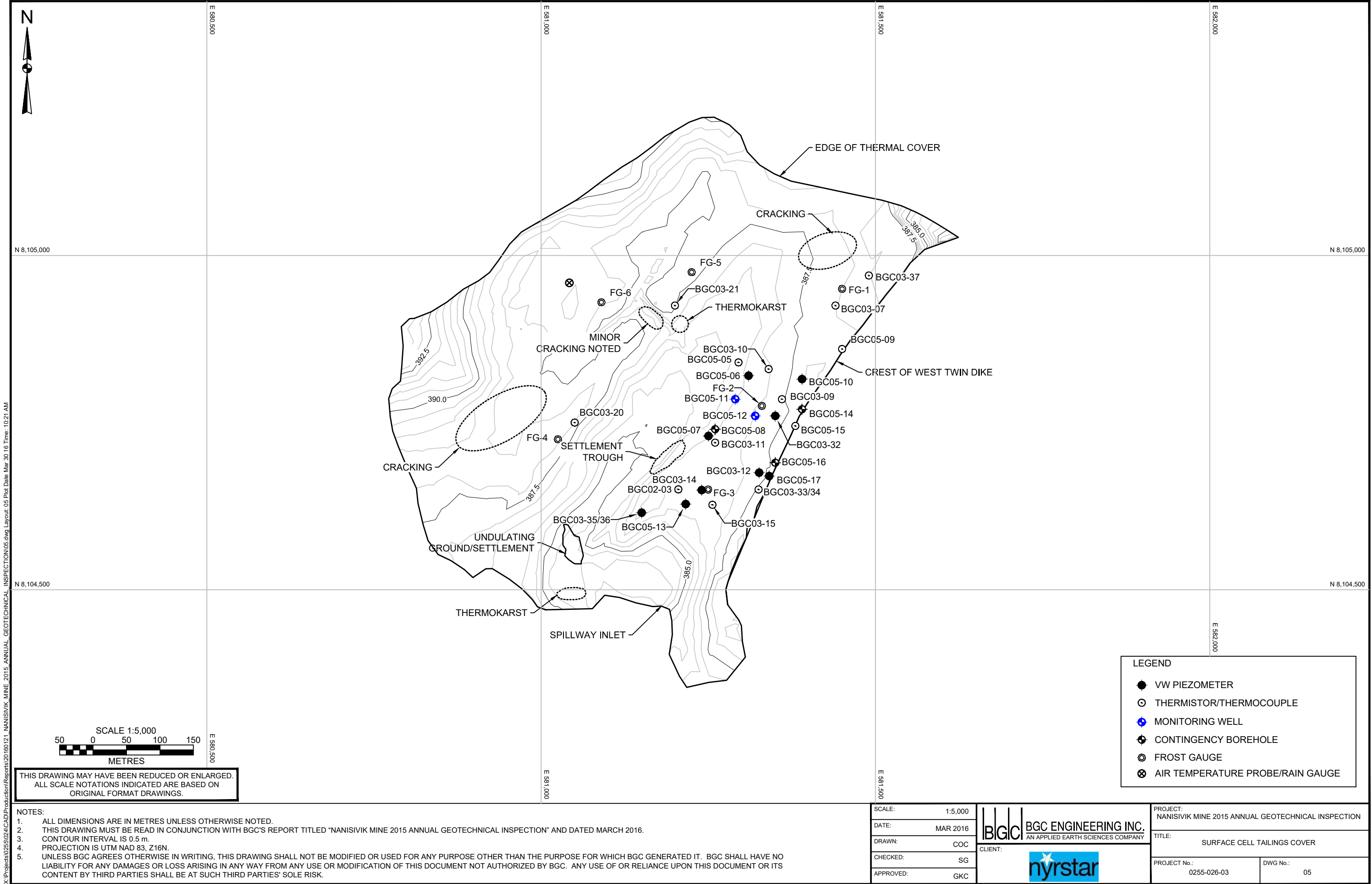
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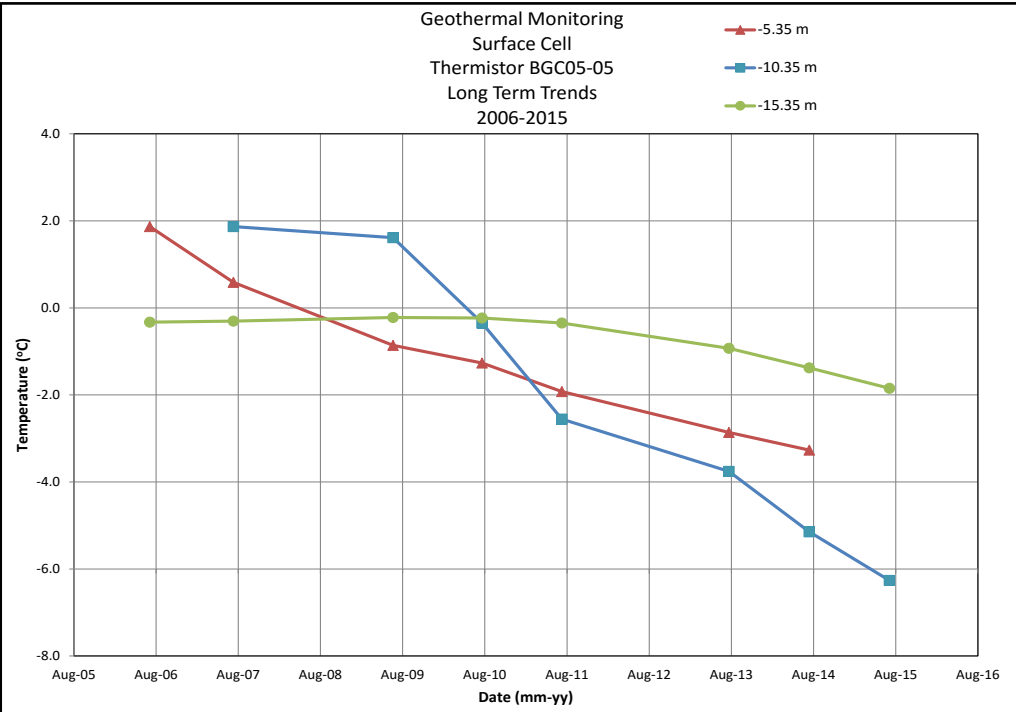
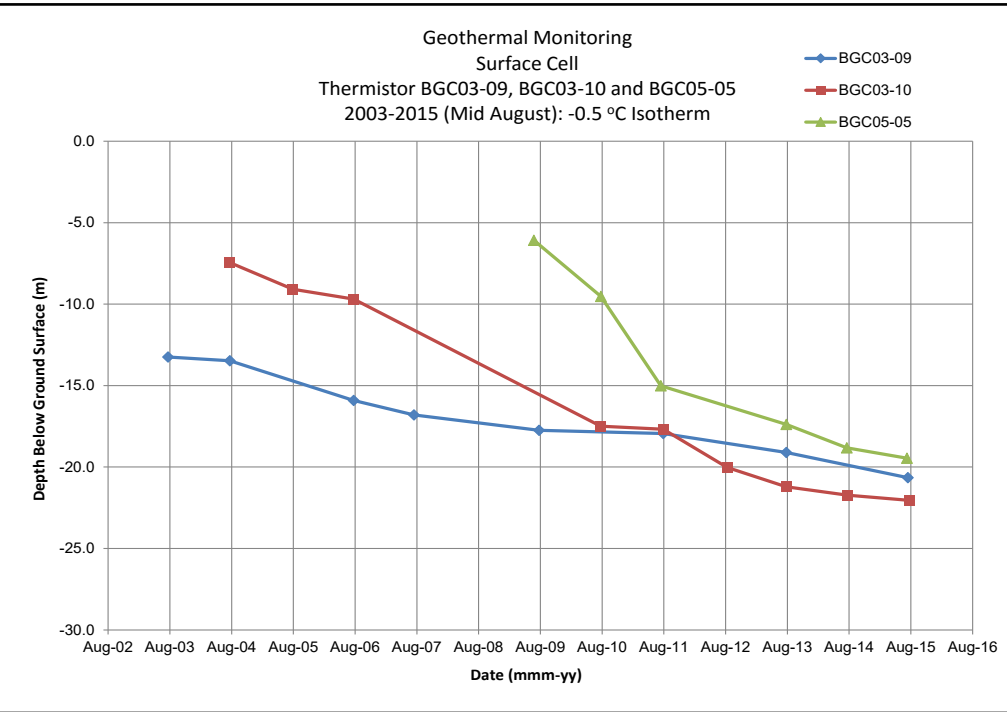
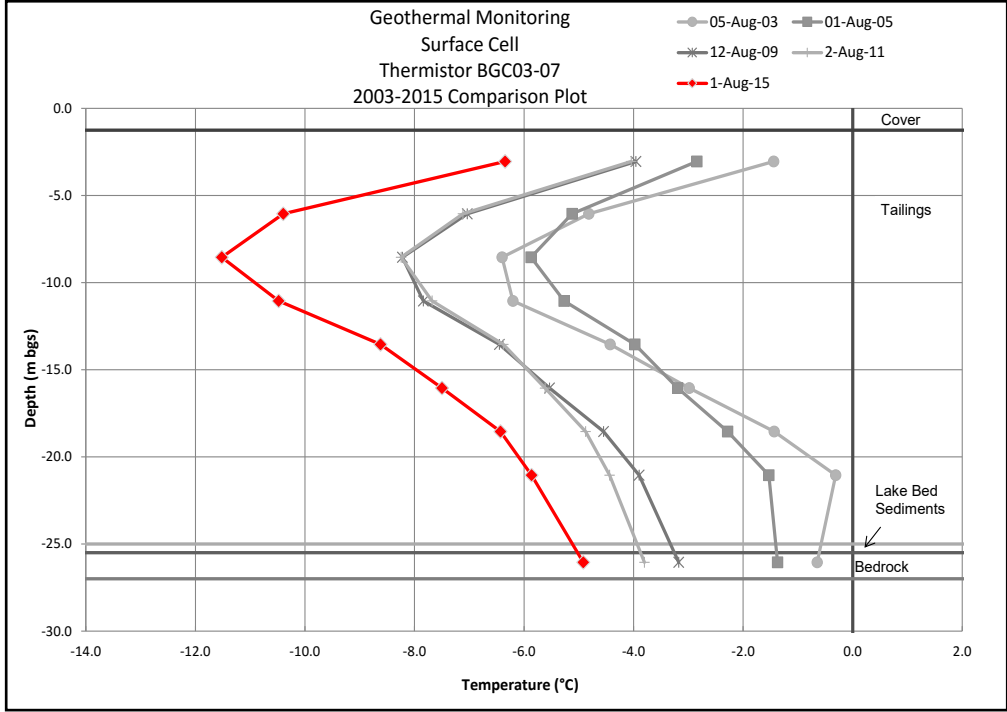
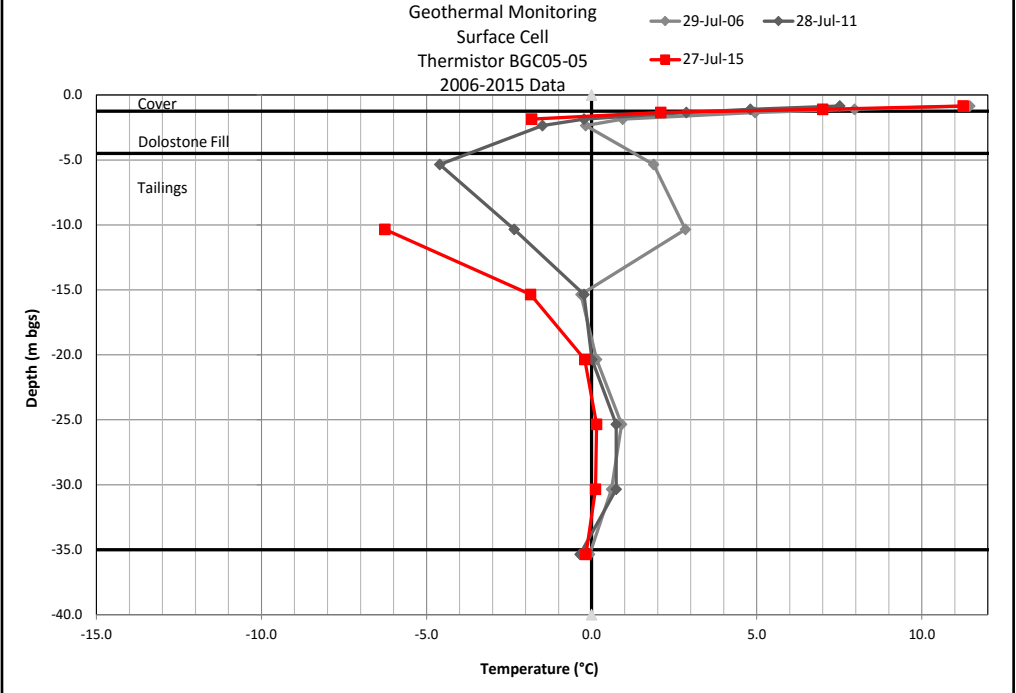
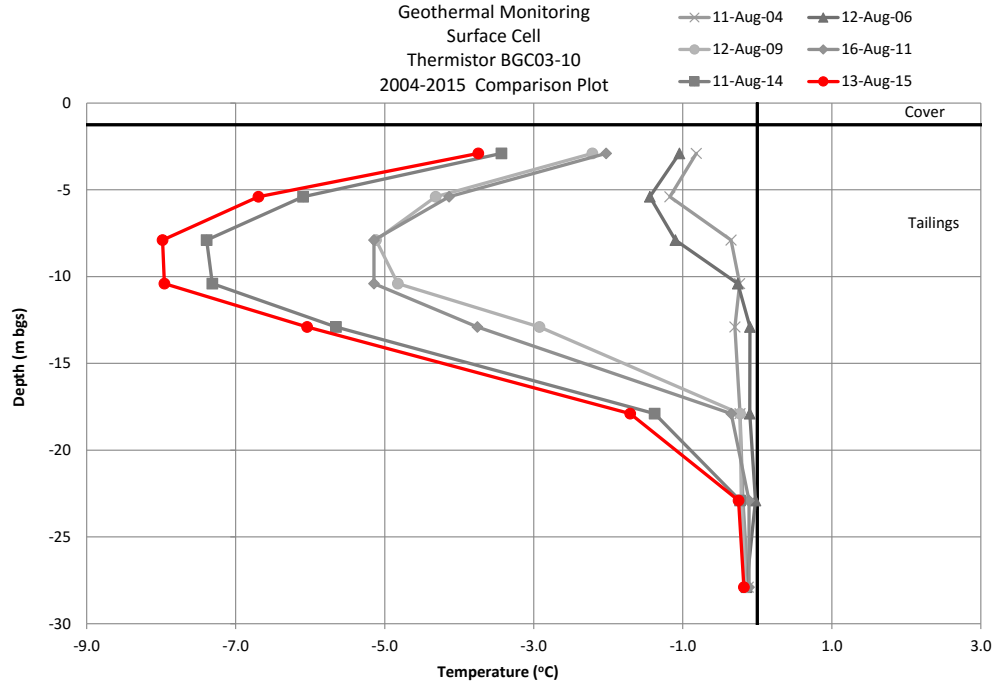
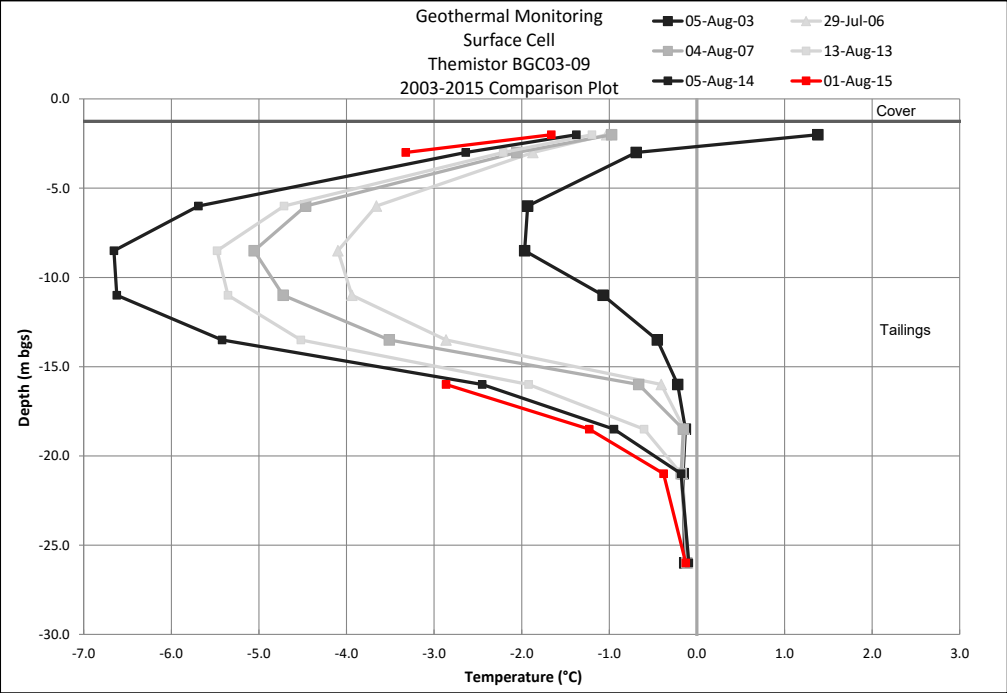
PROJECT: NANISVIK MINE  
2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: WATER LEVELS IN RESERVOIR AND AT  
WEST TWIN OUTLET WALL

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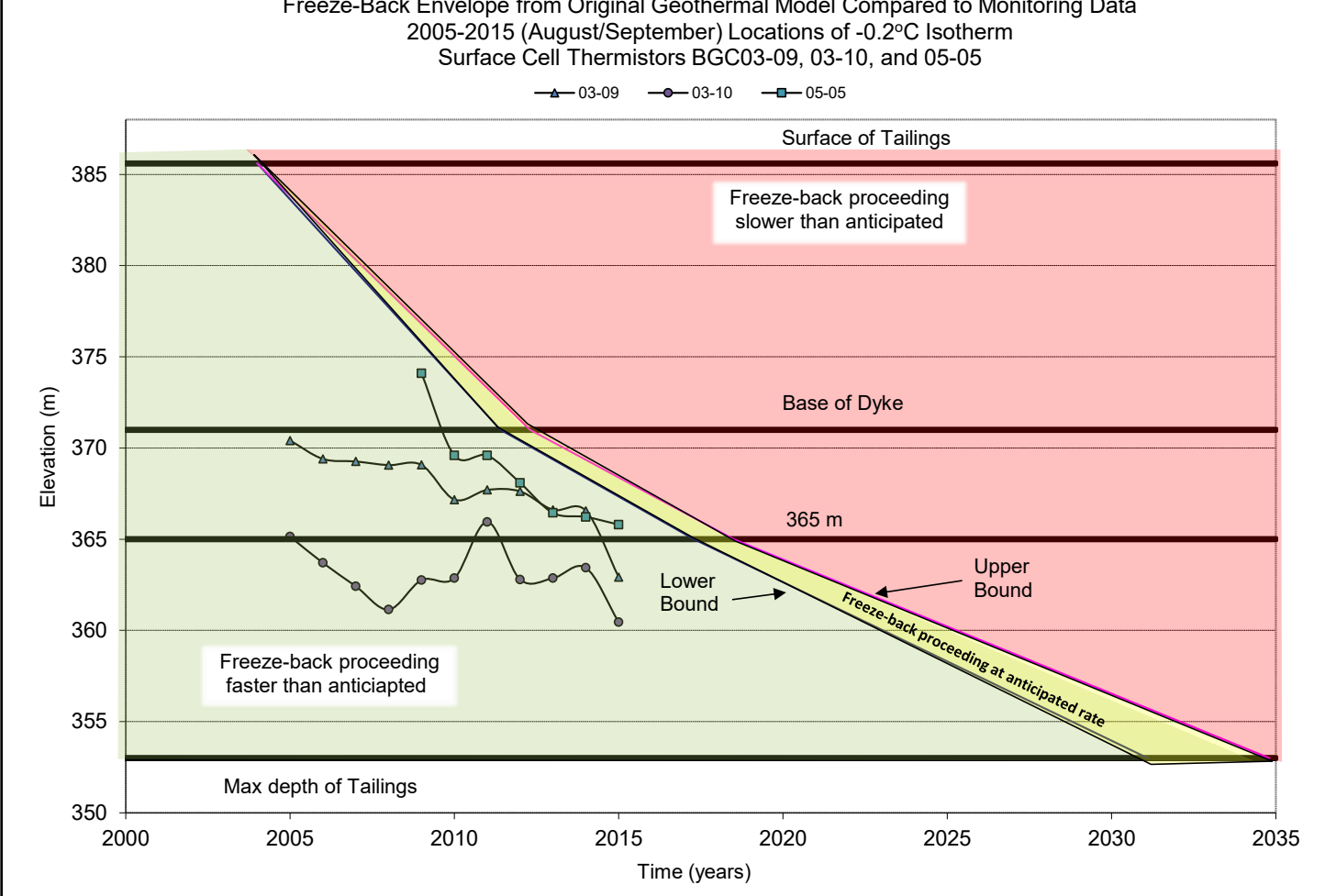
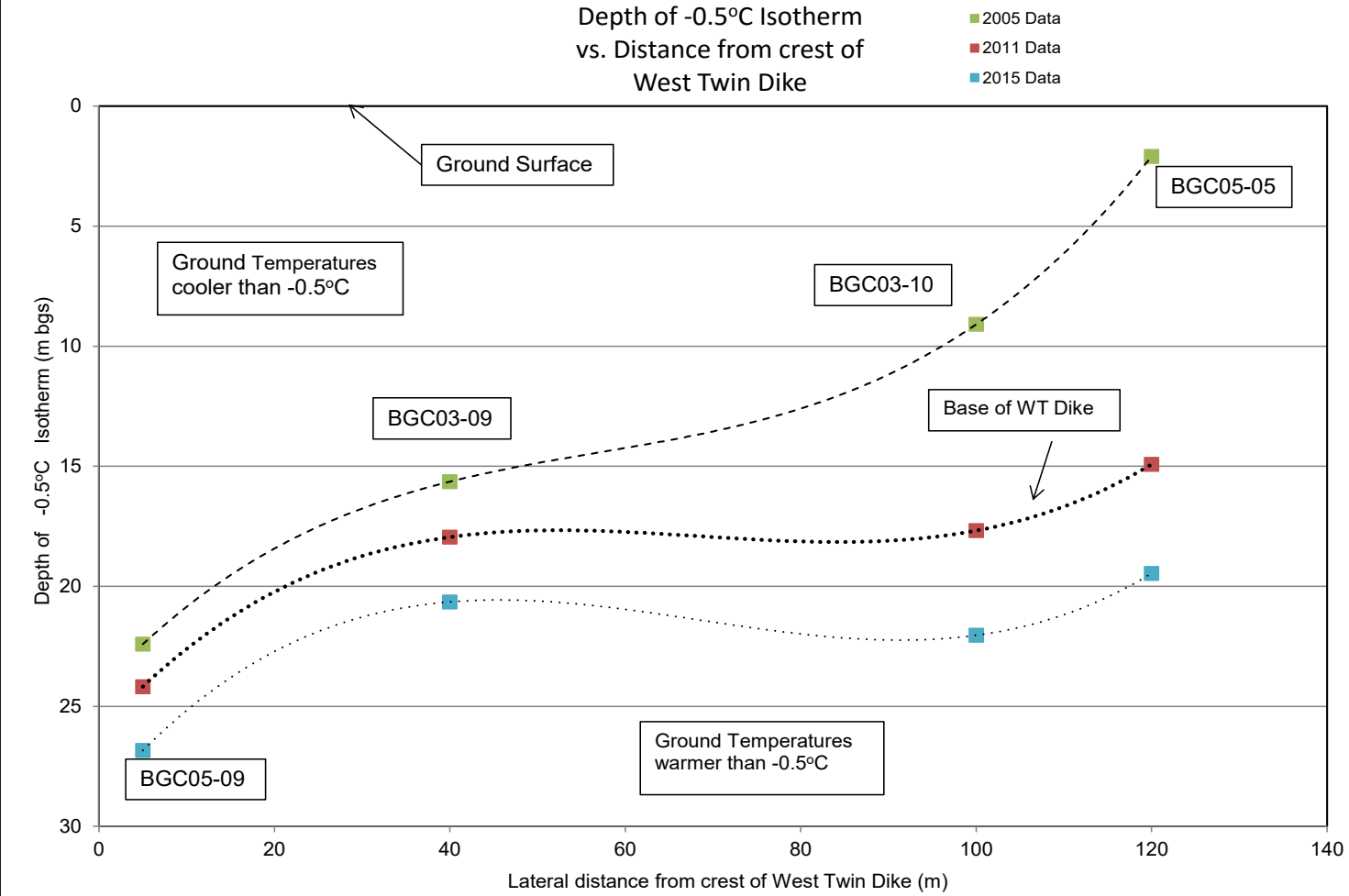
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2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: SURFACE CELL TAILINGS COVER  
GEOTECHNICAL MONITORING DATA 1

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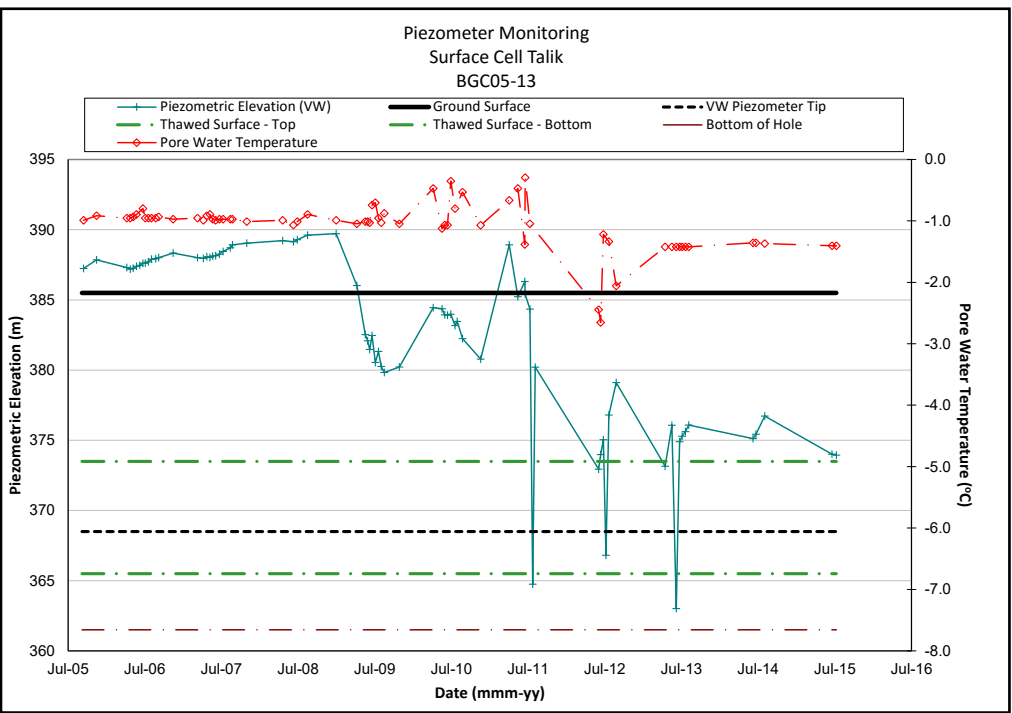
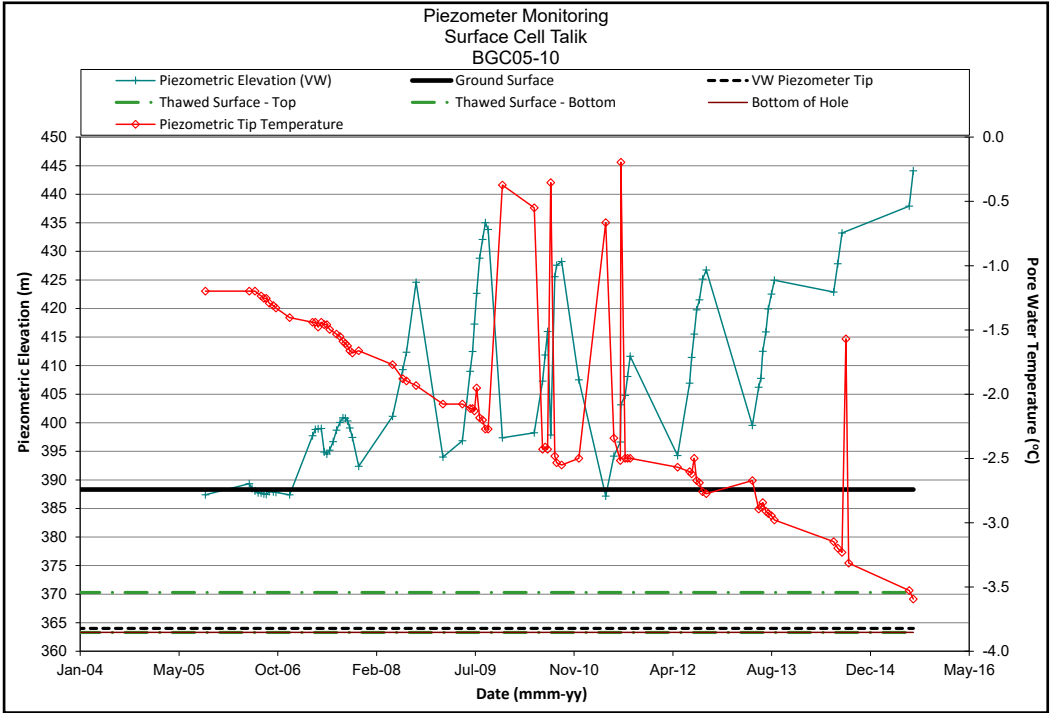
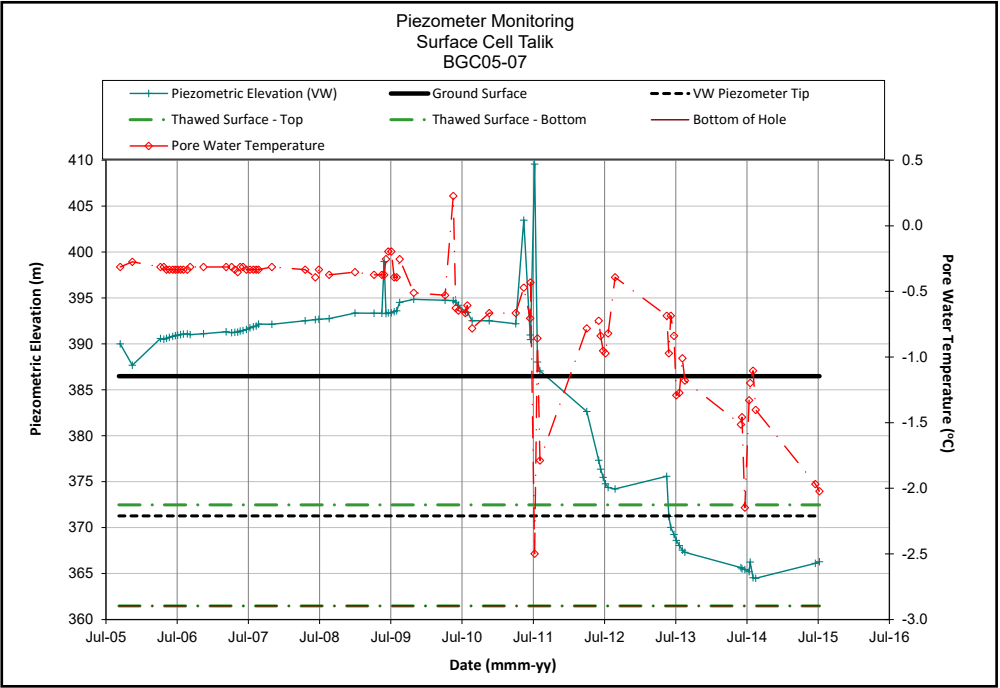
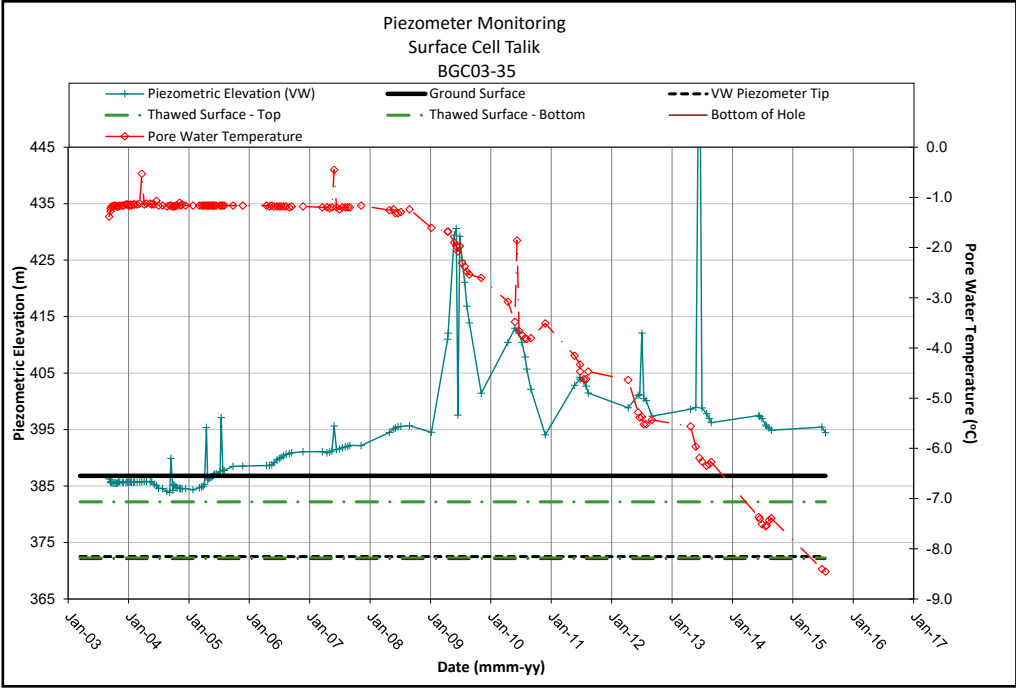
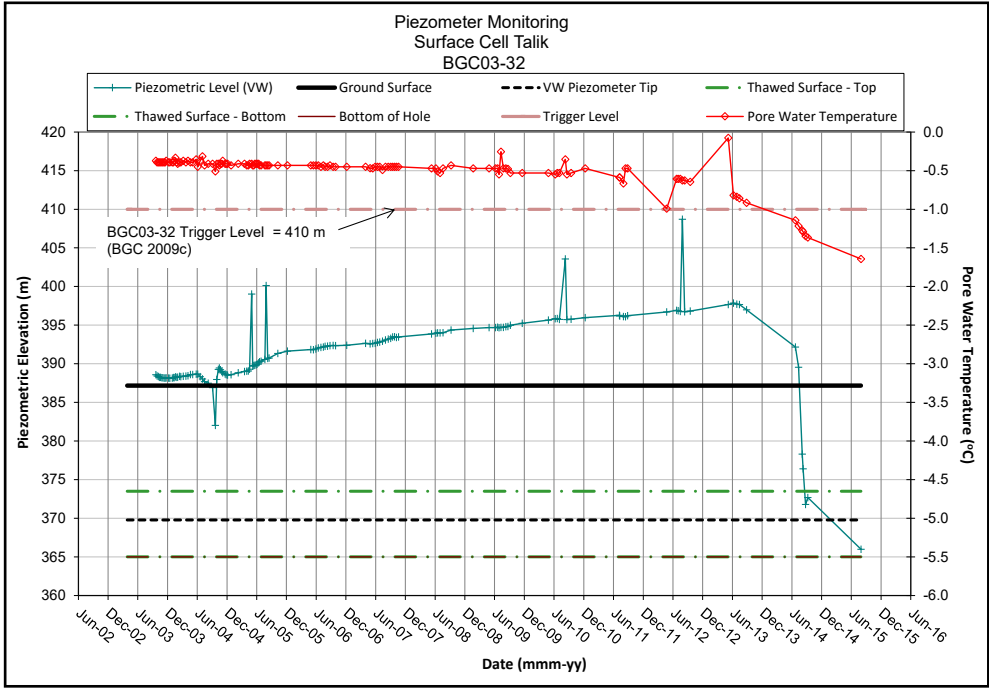
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PROJECT: NANISIVIK MINE  
2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: SURFACE CELL TAILINGS COVER  
GEOTECHNICAL MONITORING DATA 2

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PROJ No.: 0255-026-03  
REV:





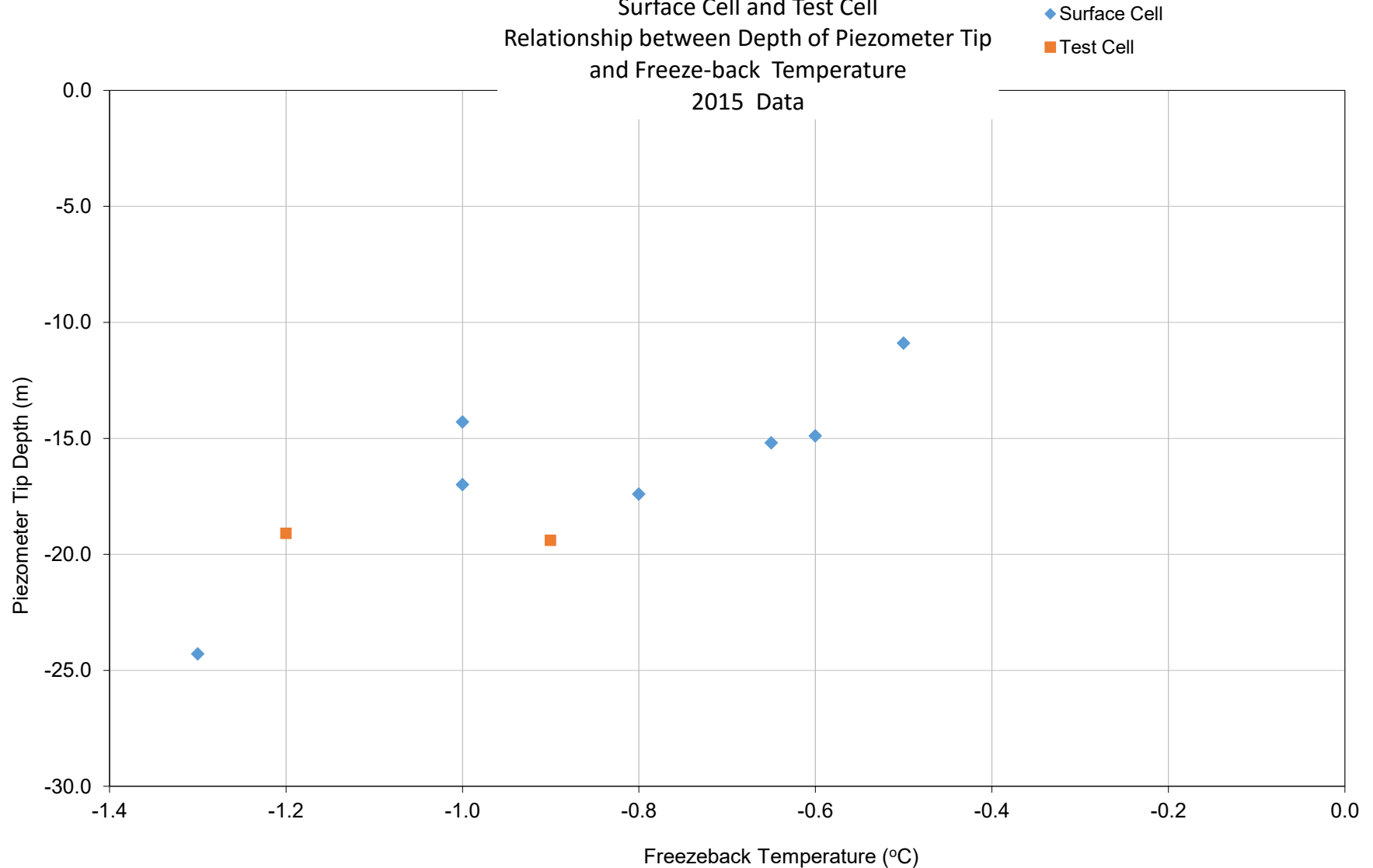
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TITLE: SURFACE CELL TAILINGS COVER  
GEOTECHNICAL MONITORING DATA 3  
DWG No.: 8  
PROJ No.: 0255-026-03  
REV:

Geothermal Monitoring  
Surface Cell and Test Cell  
Relationship between Depth of Piezometer Tip  
and Freeze-back Temperature  
2015 Data



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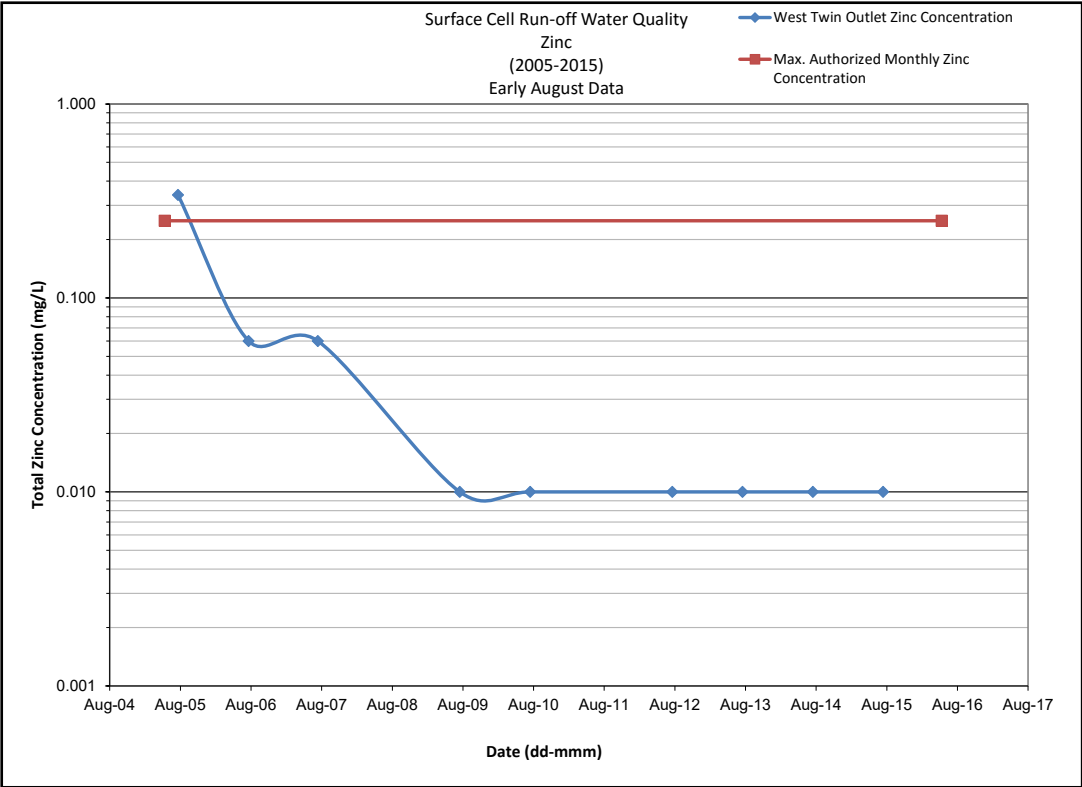
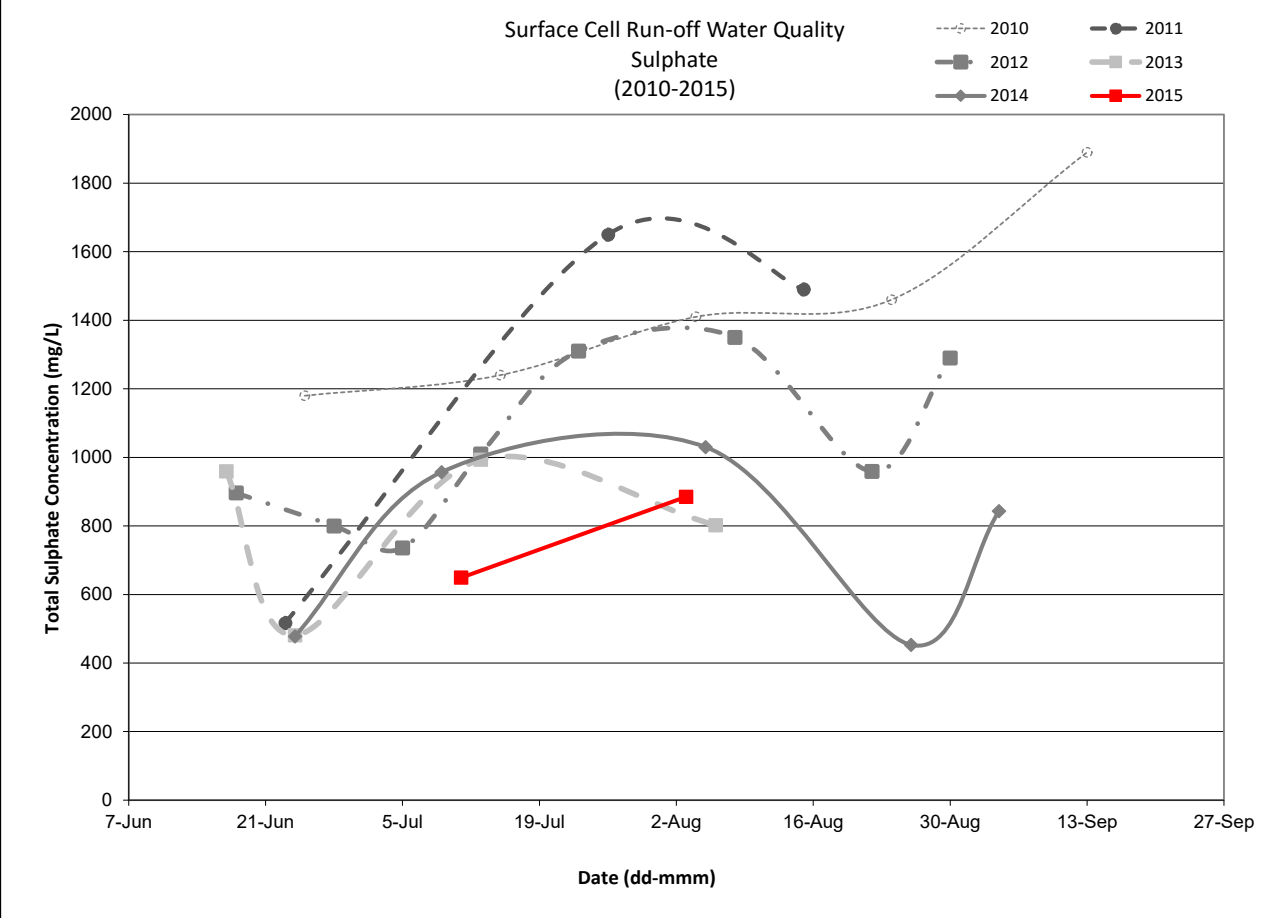
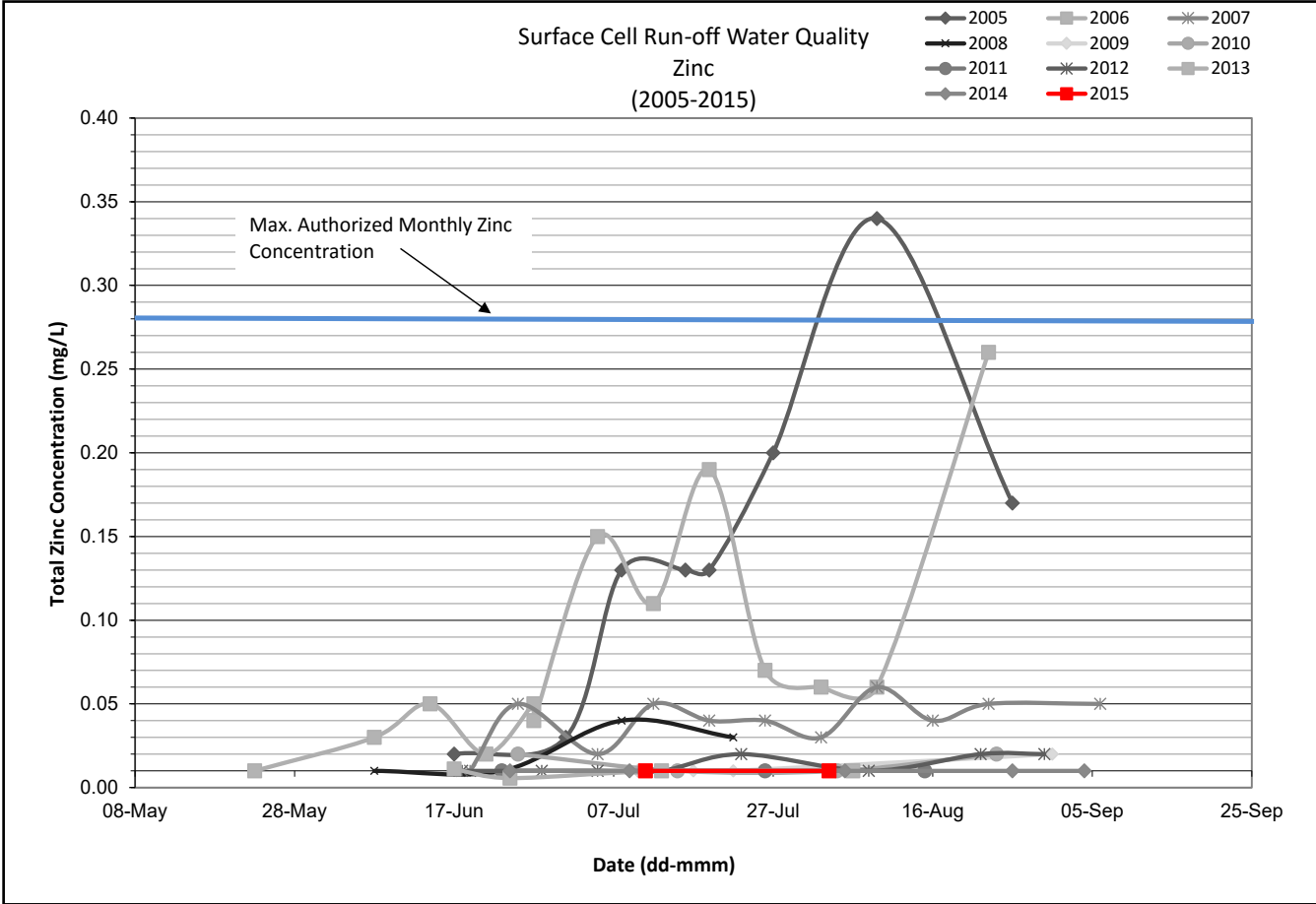


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TITLE: SURFACE CELL TAILINGS COVER GEOTECHNICAL MONITORING DATA 4		
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2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: SURFACE CELL TAILINGS COVER  
GEOTECHNICAL MONITORING DATA 5

DWG No.: 10  
PROJ No.: 0255-026-03  
REV:



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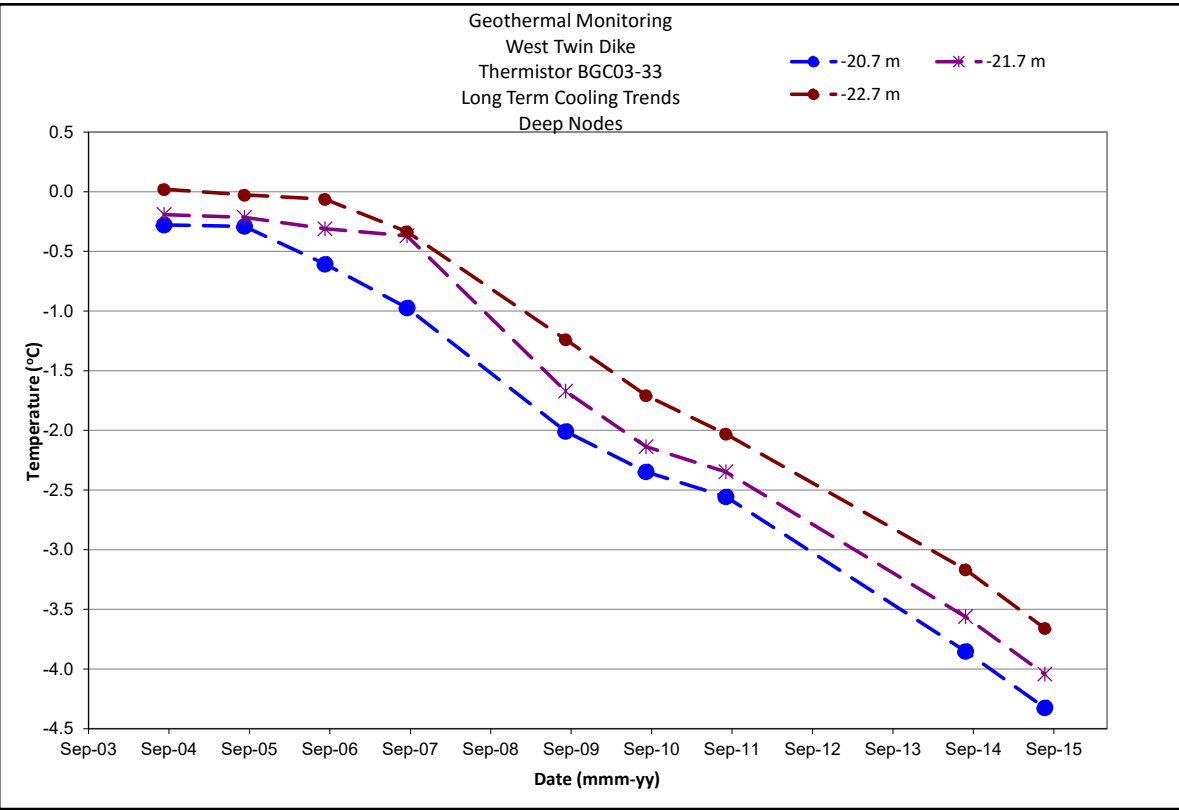
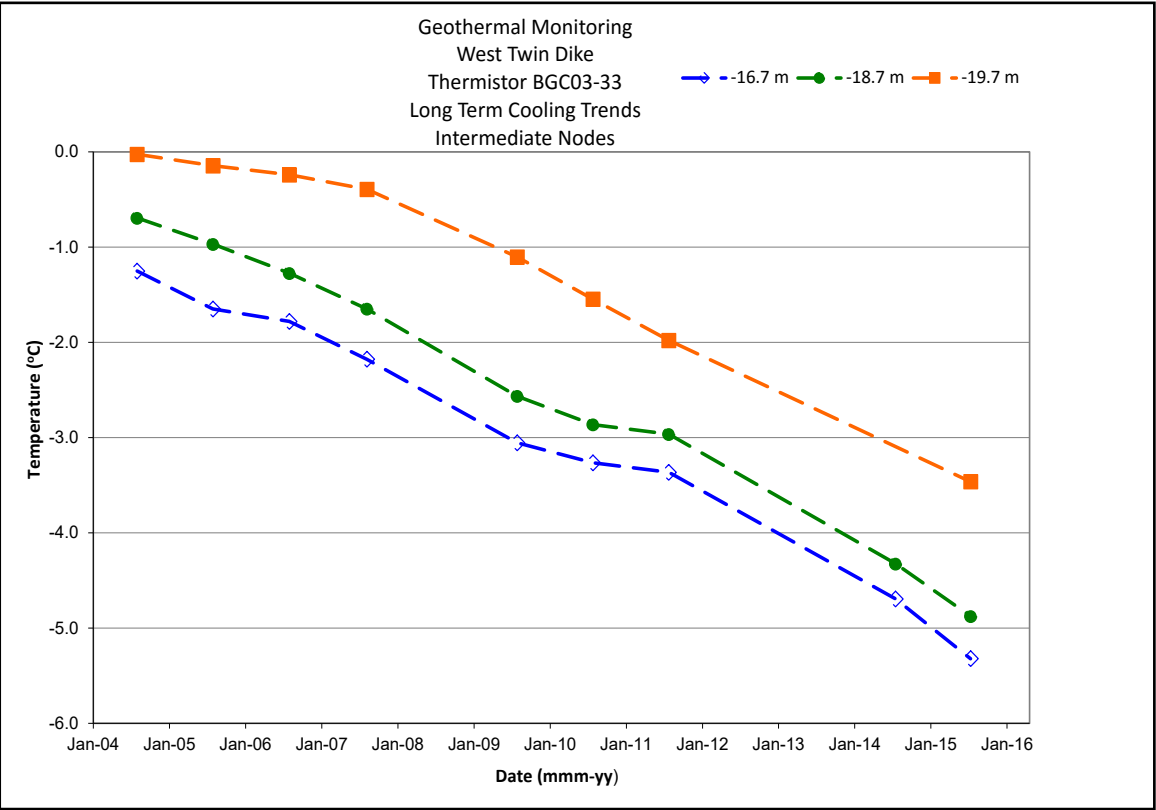
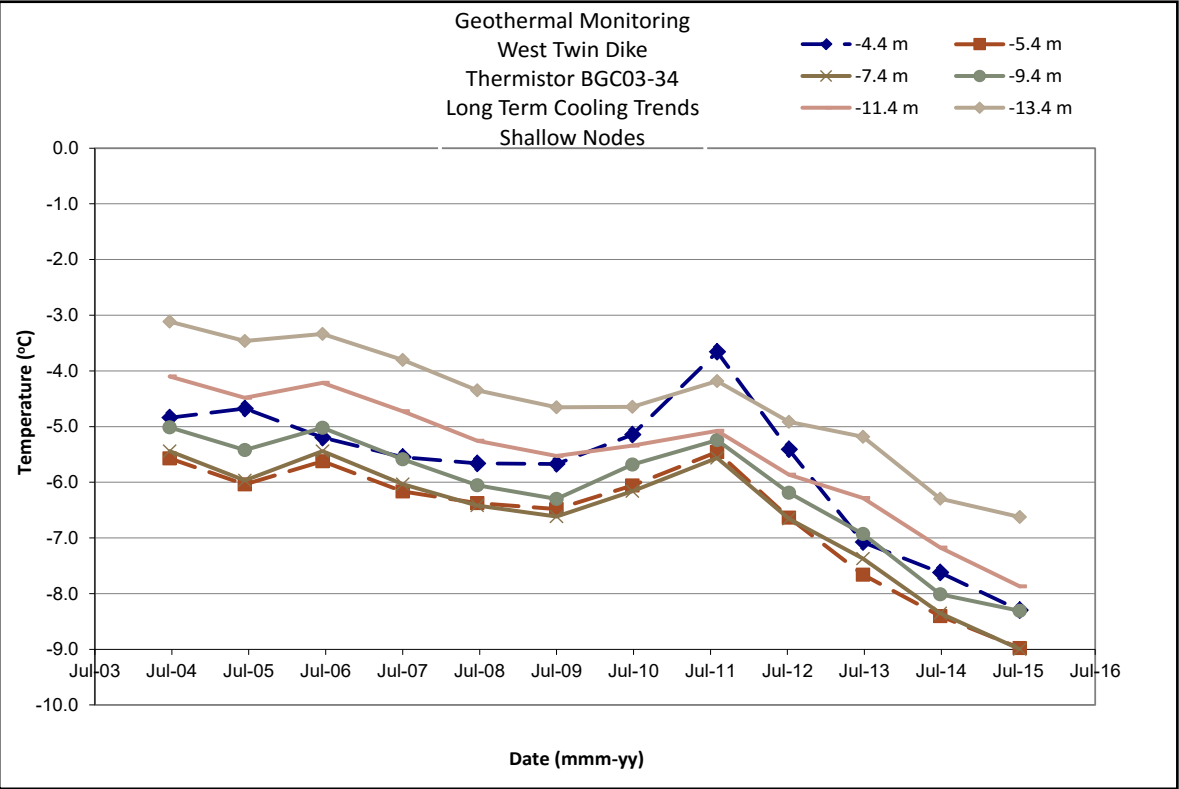
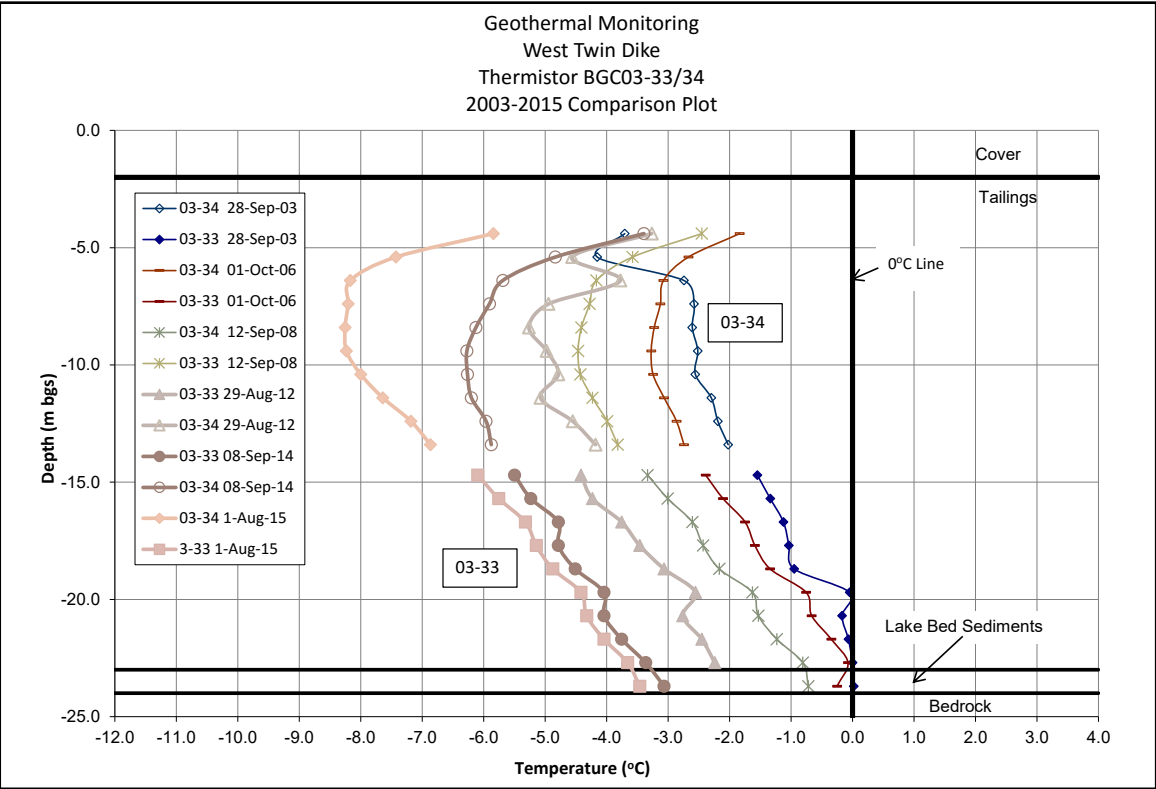
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TITLE: TEST CELL TAILINGS COVER	
PROJECT No.: 0255-026-03	DWG No.: 11



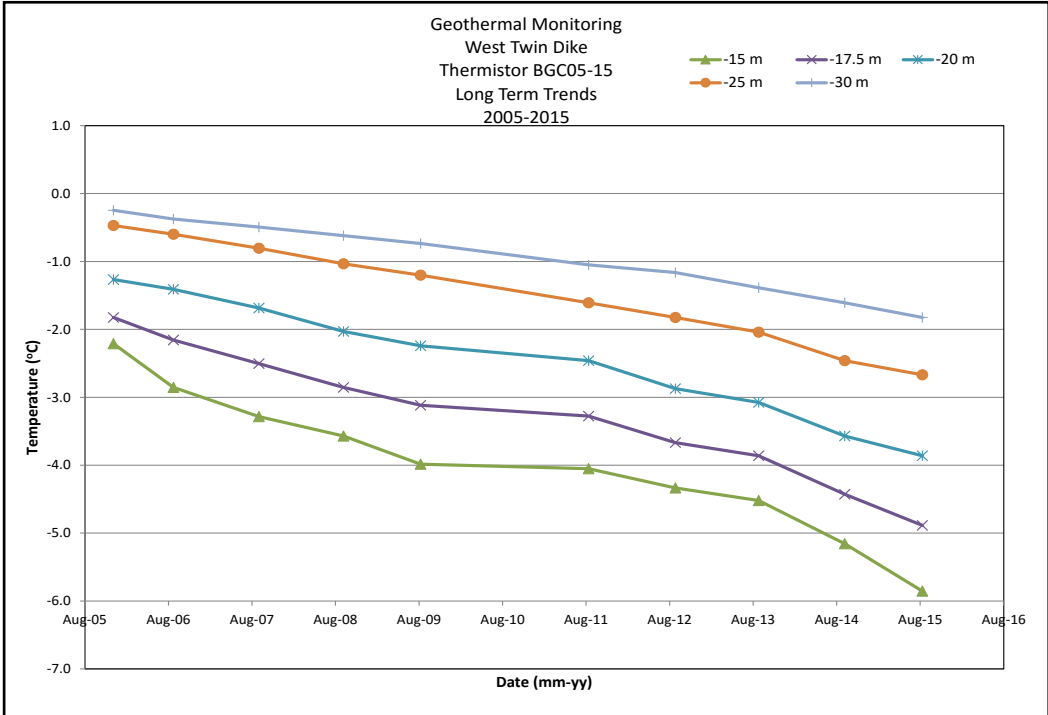
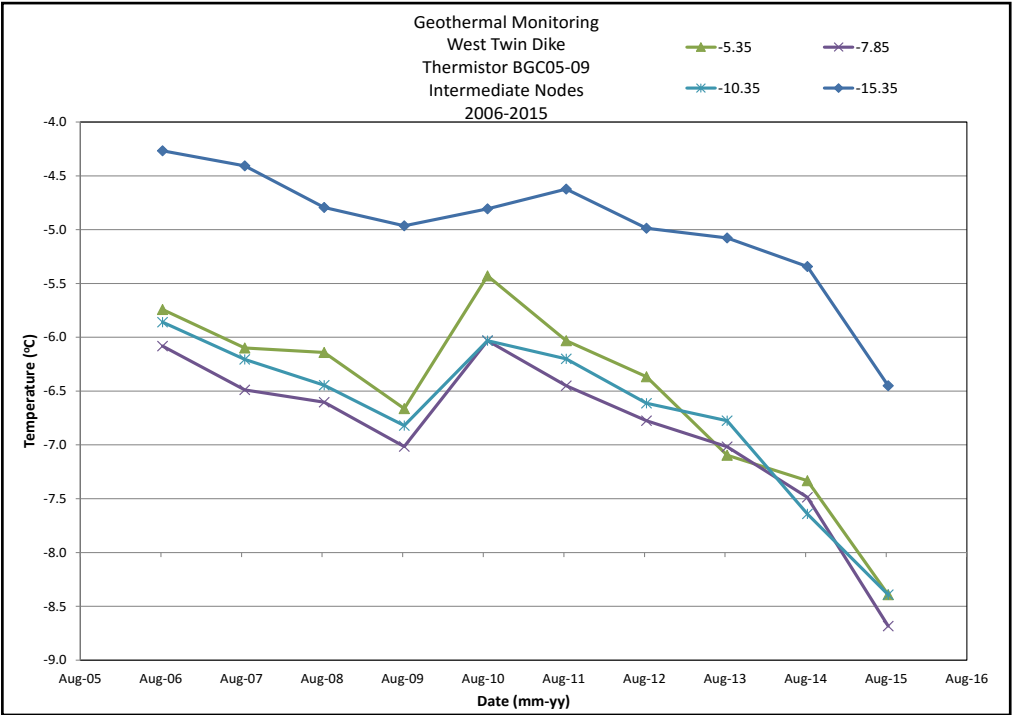
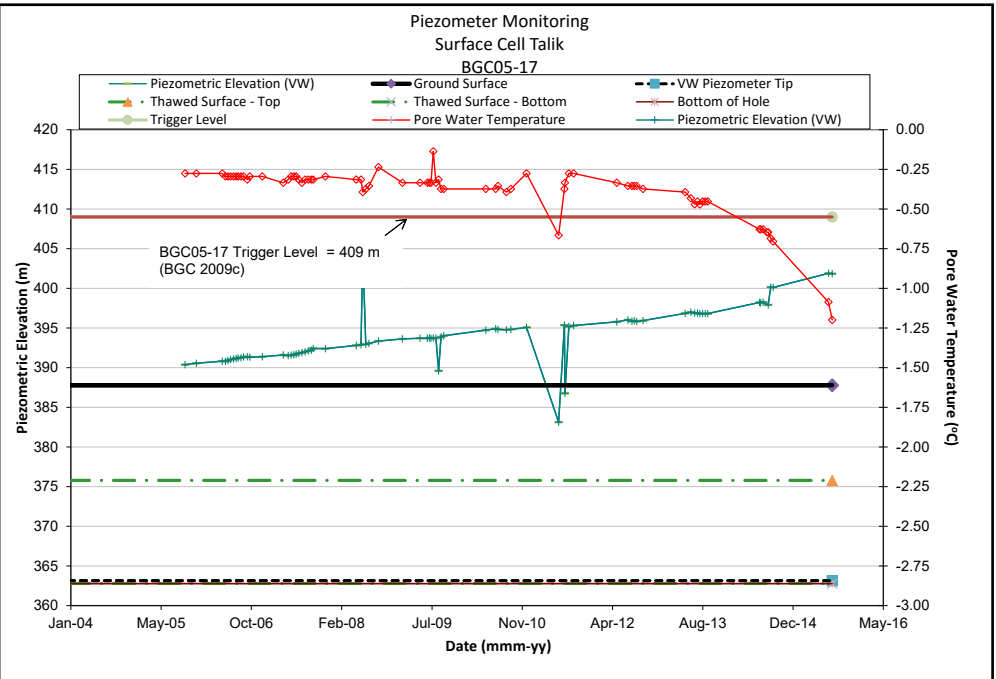
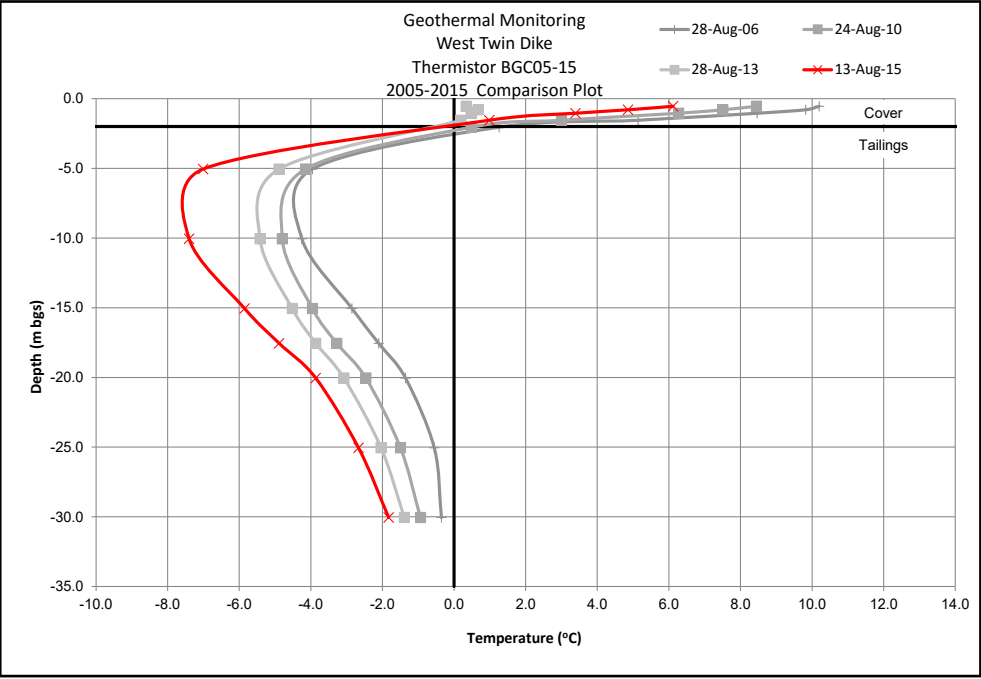
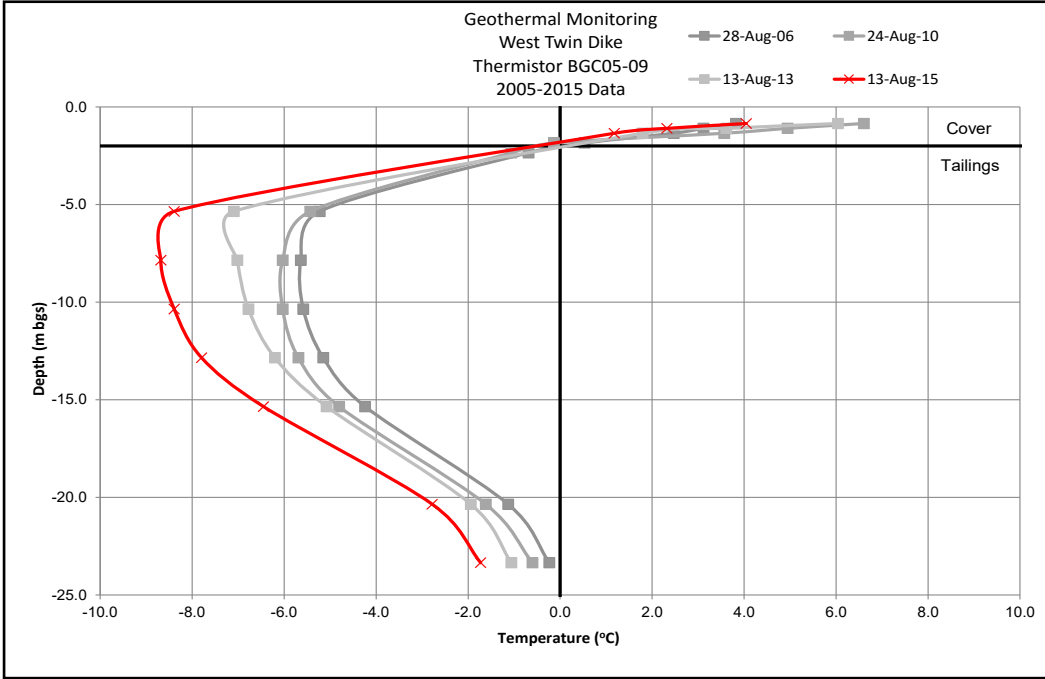
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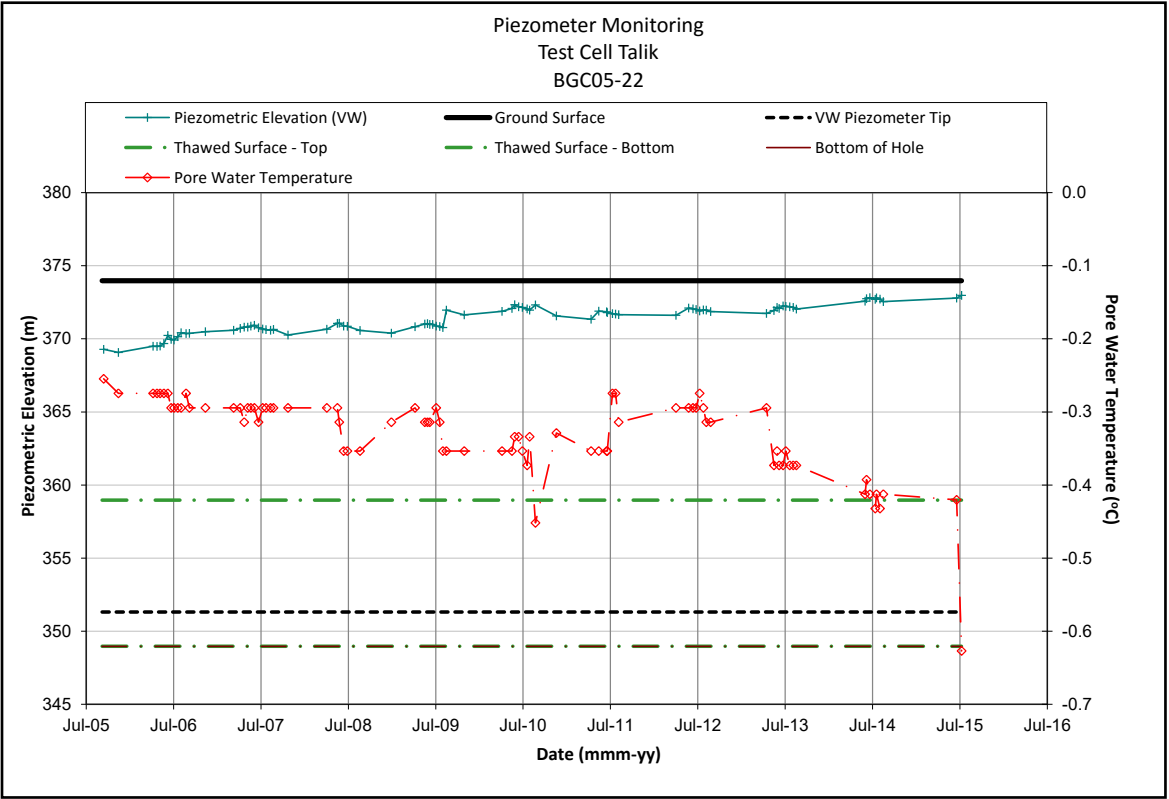
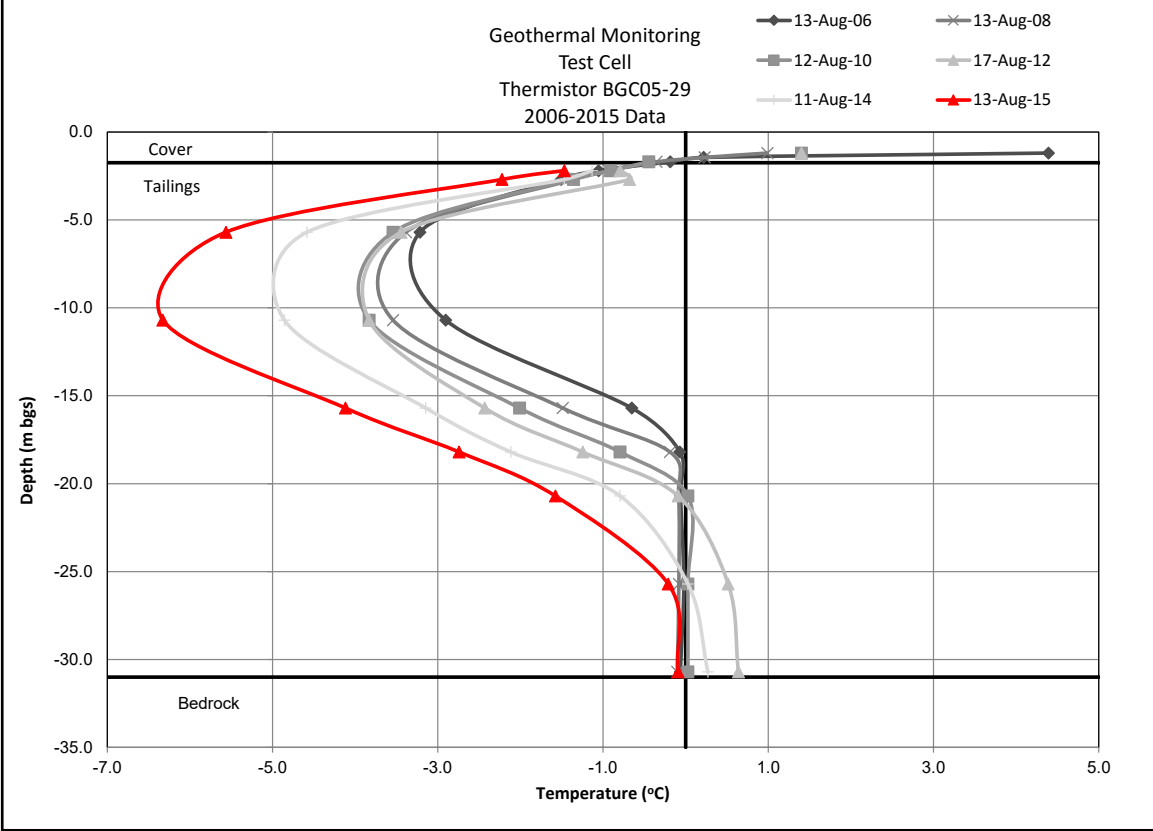
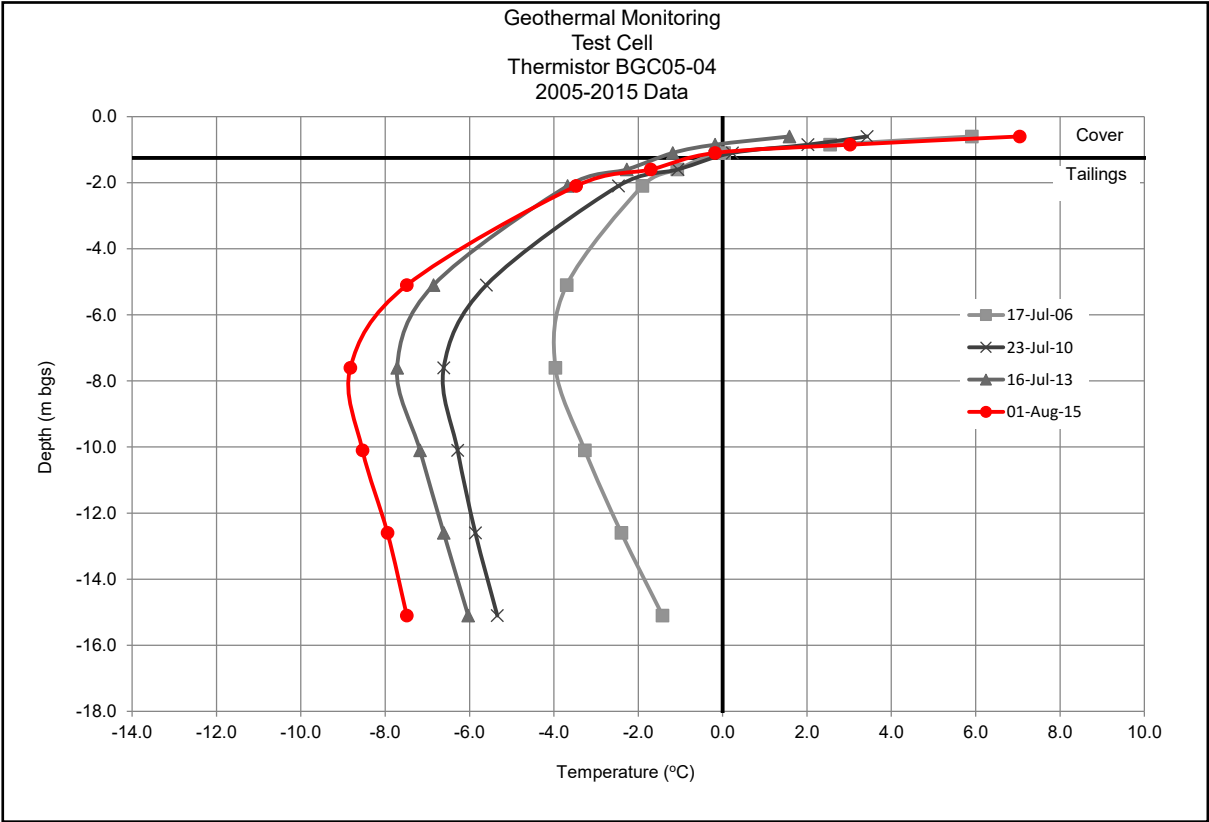
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2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: WEST TWIN DIKE  
GEOTECHNICAL MONITORING DATA 2

DWG No.: 13  
PROJ No.: 0255-026-03  
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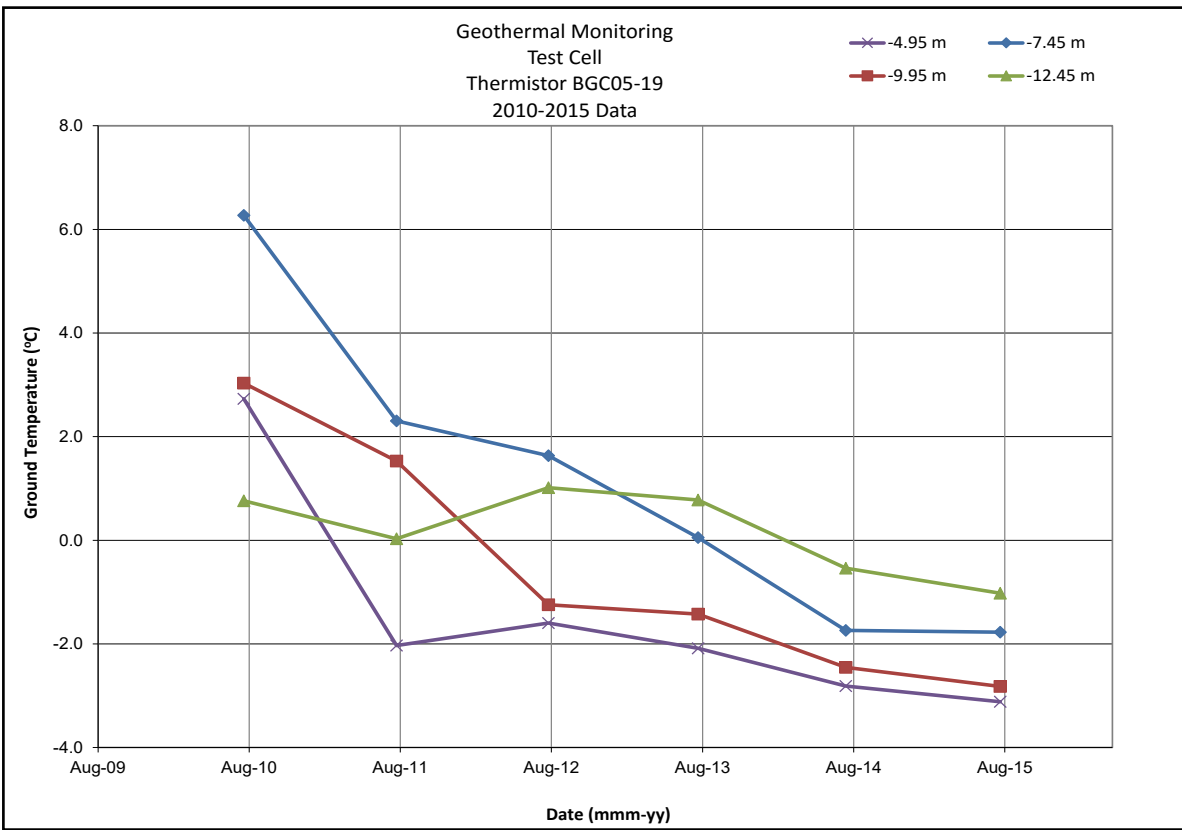
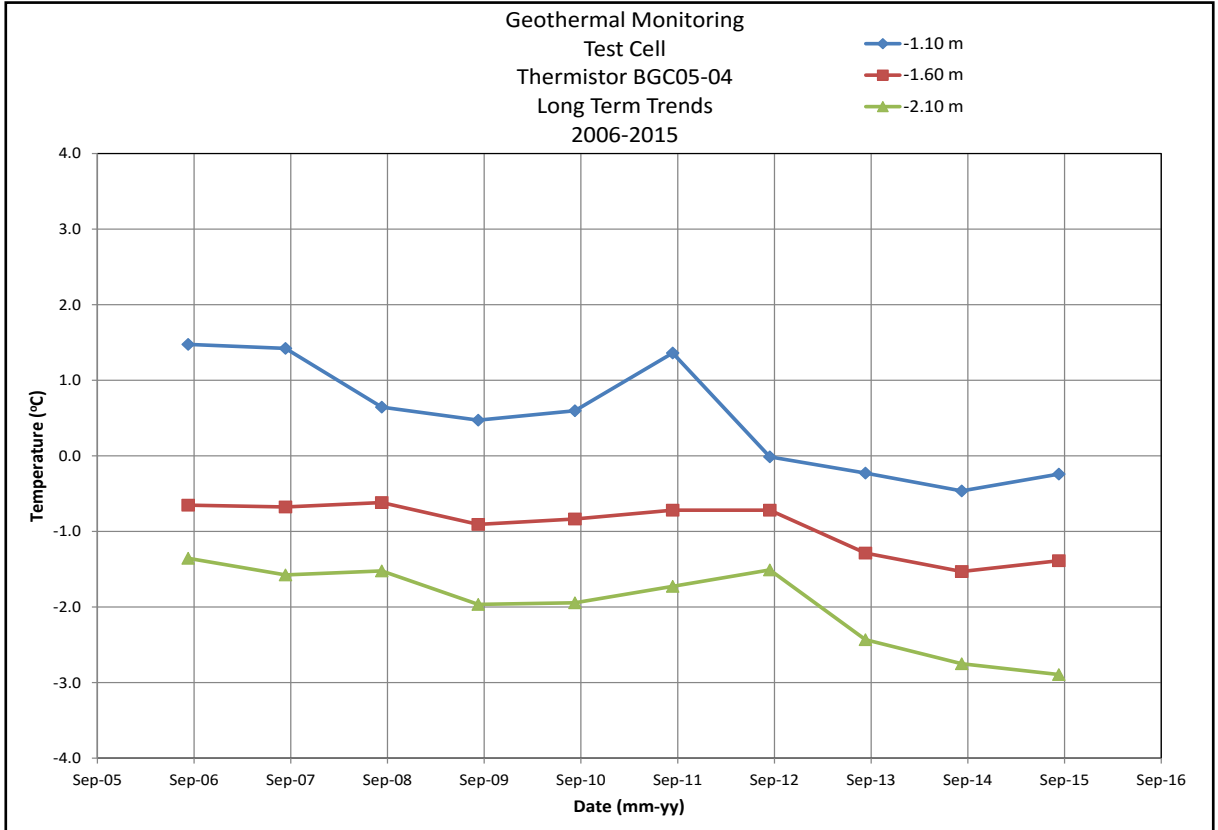
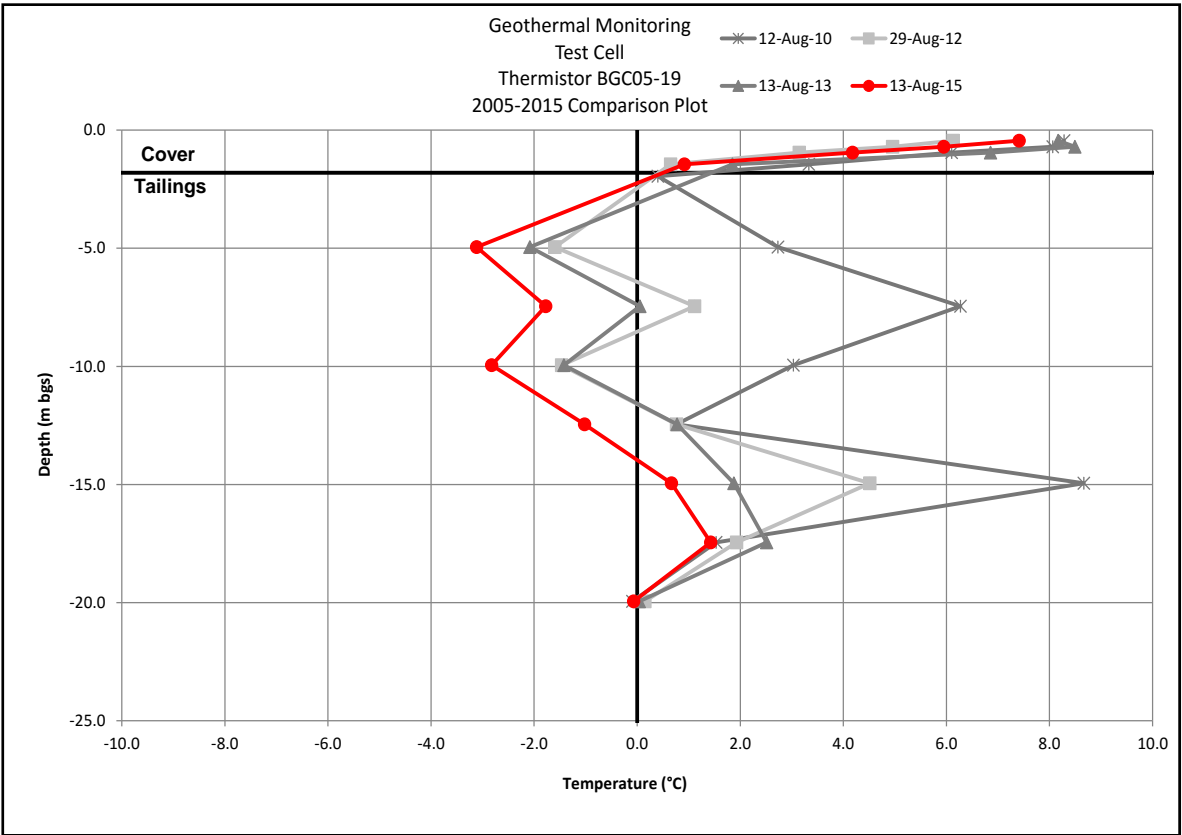
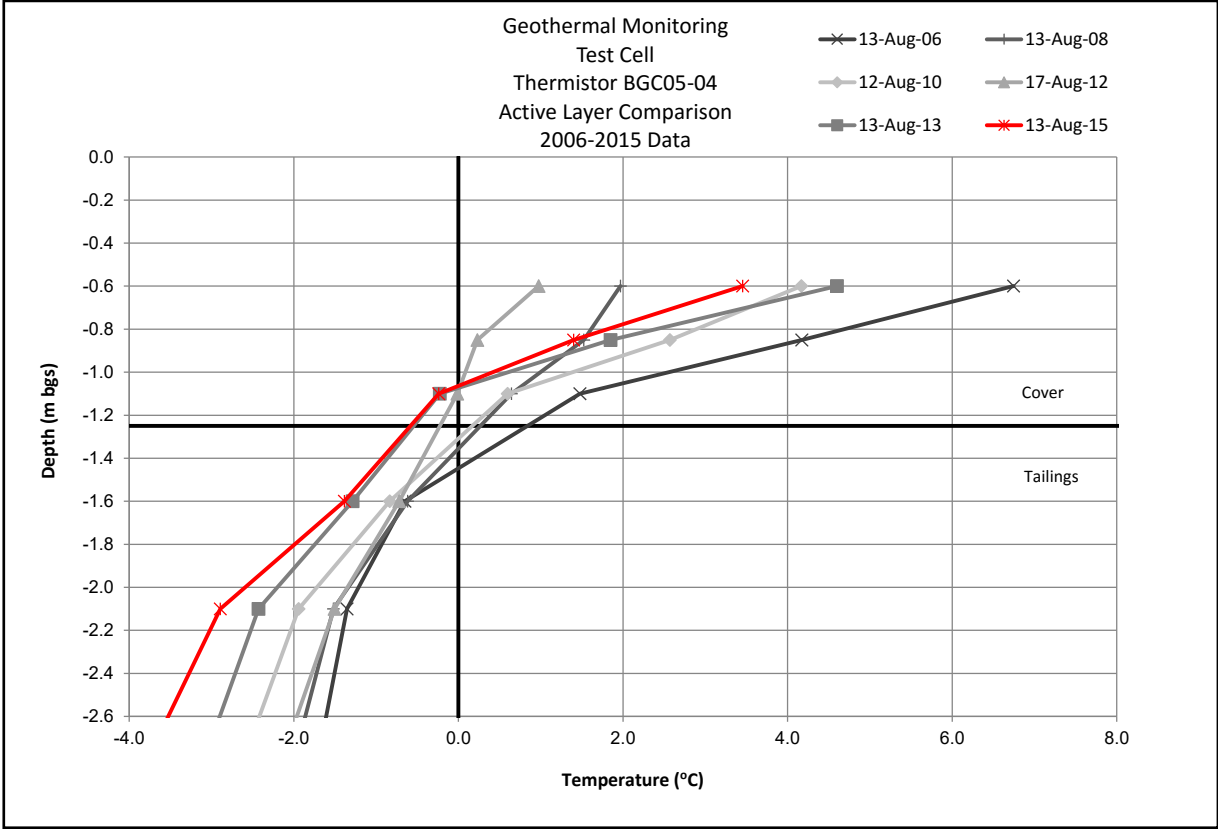
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DWG No.: 14	PROJ No.: 0255-026-03	REV:



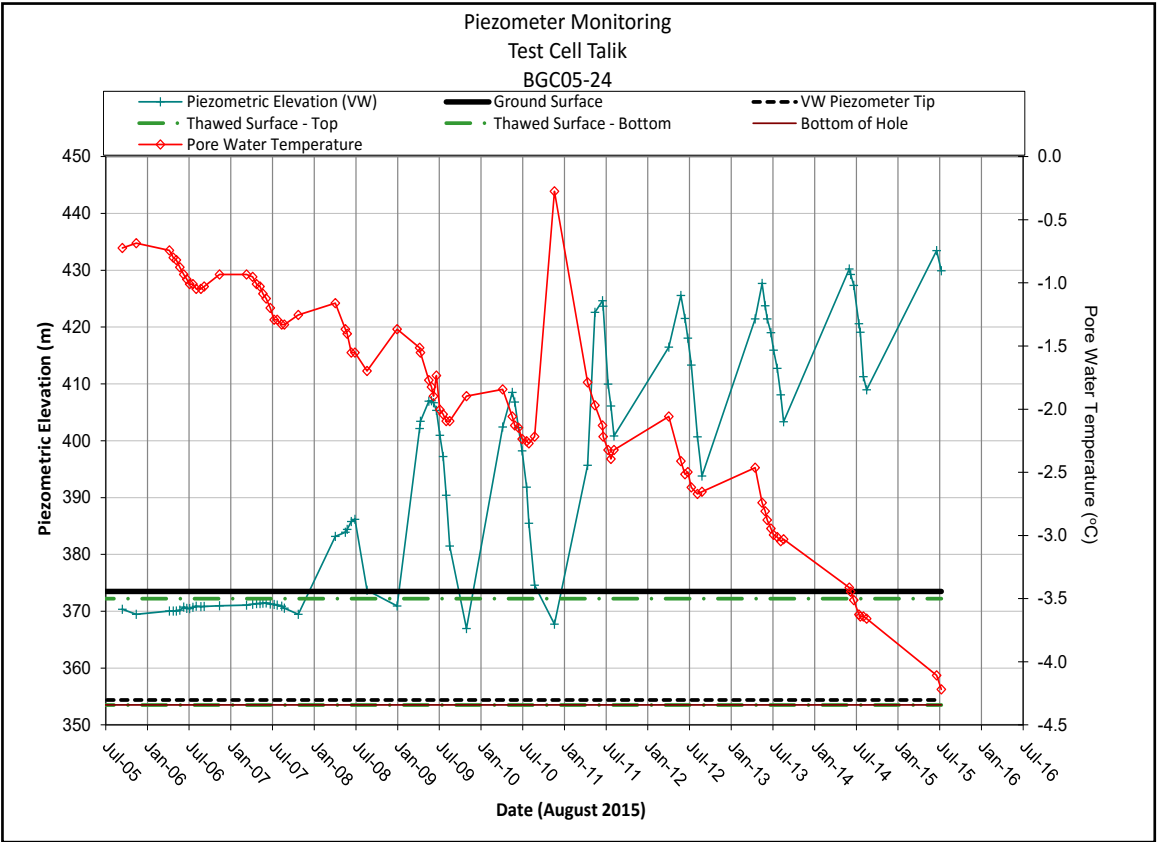
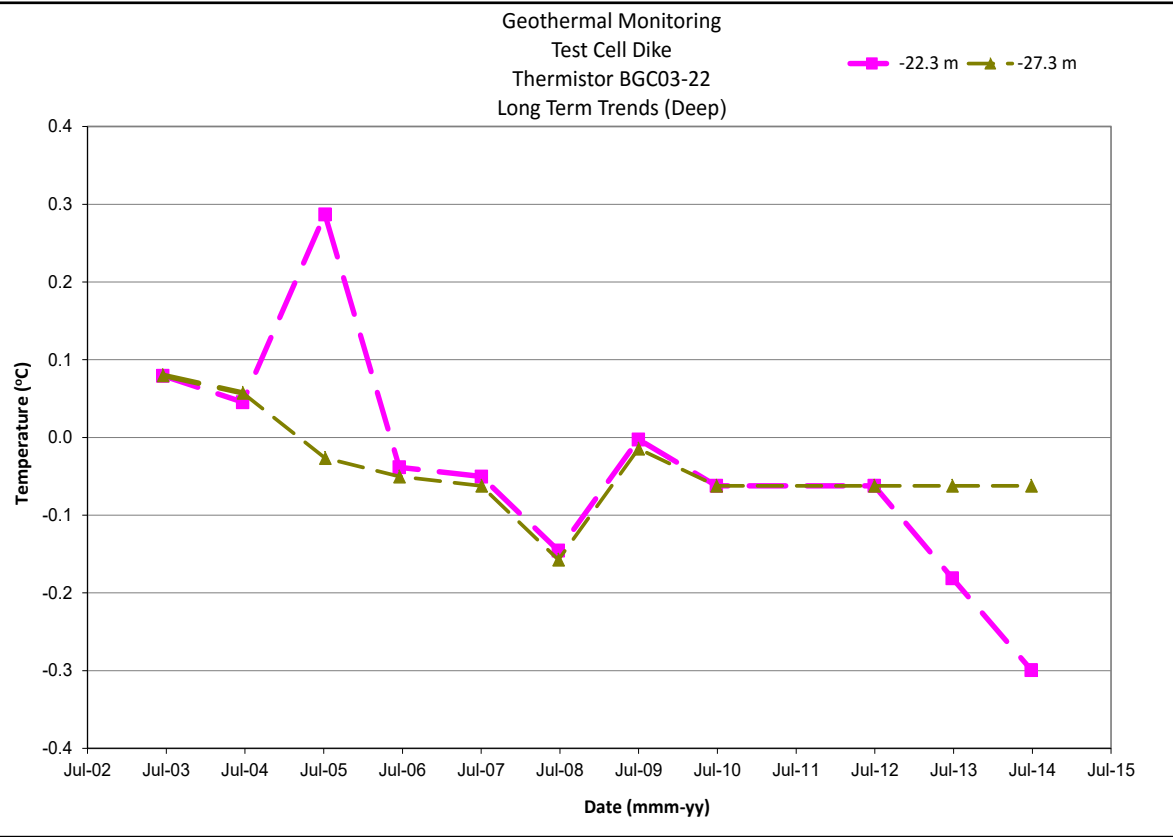
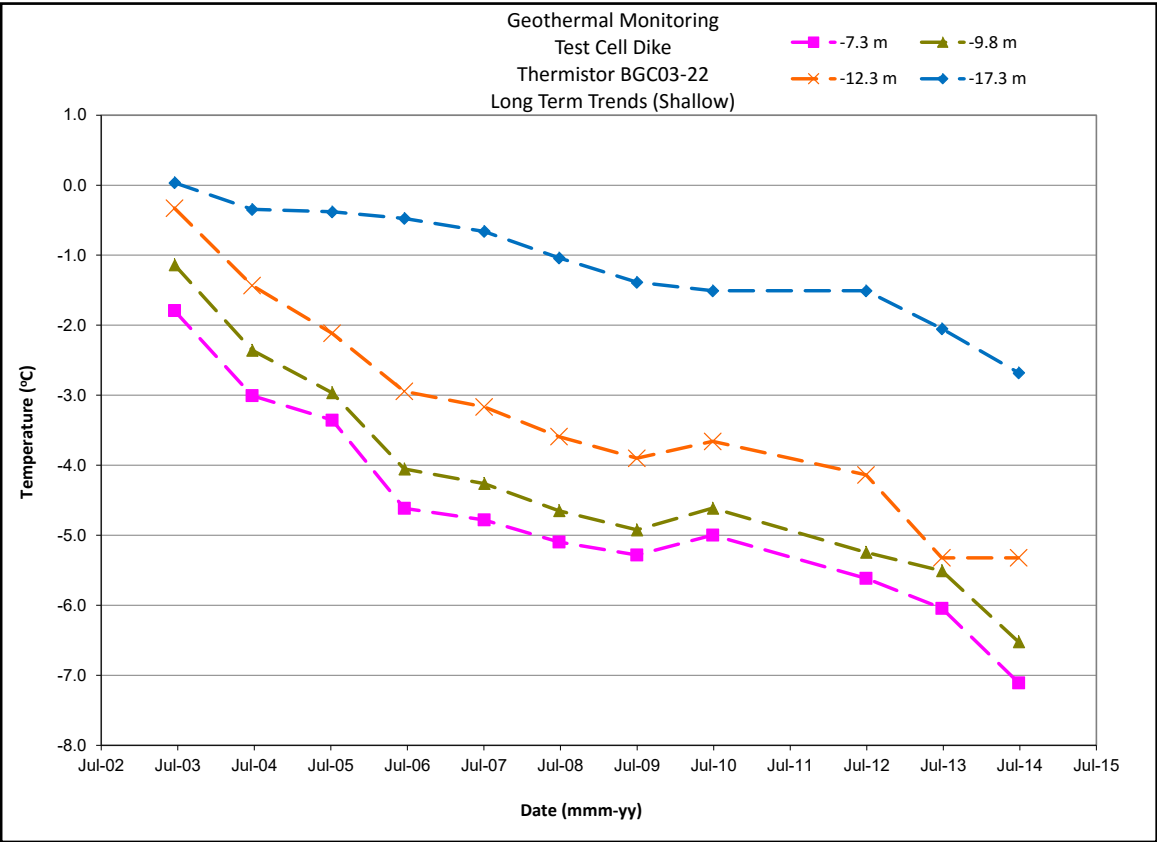
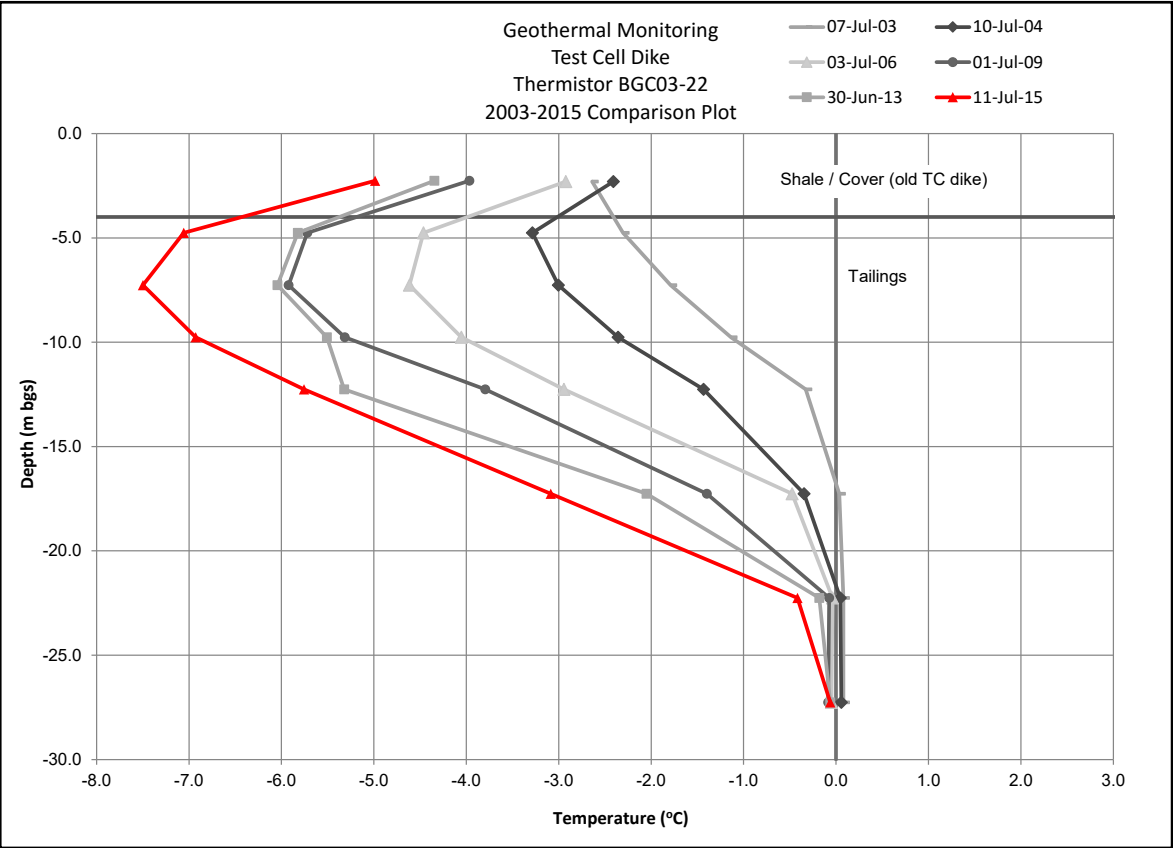
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PROJECT: NANISVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION		
TITLE: TEST CELL TAILINGS COVER GEOTECHNICAL MONITORING DATA 2		
DWG No.: 15	PROJ No.: 0255-026-03	REV:



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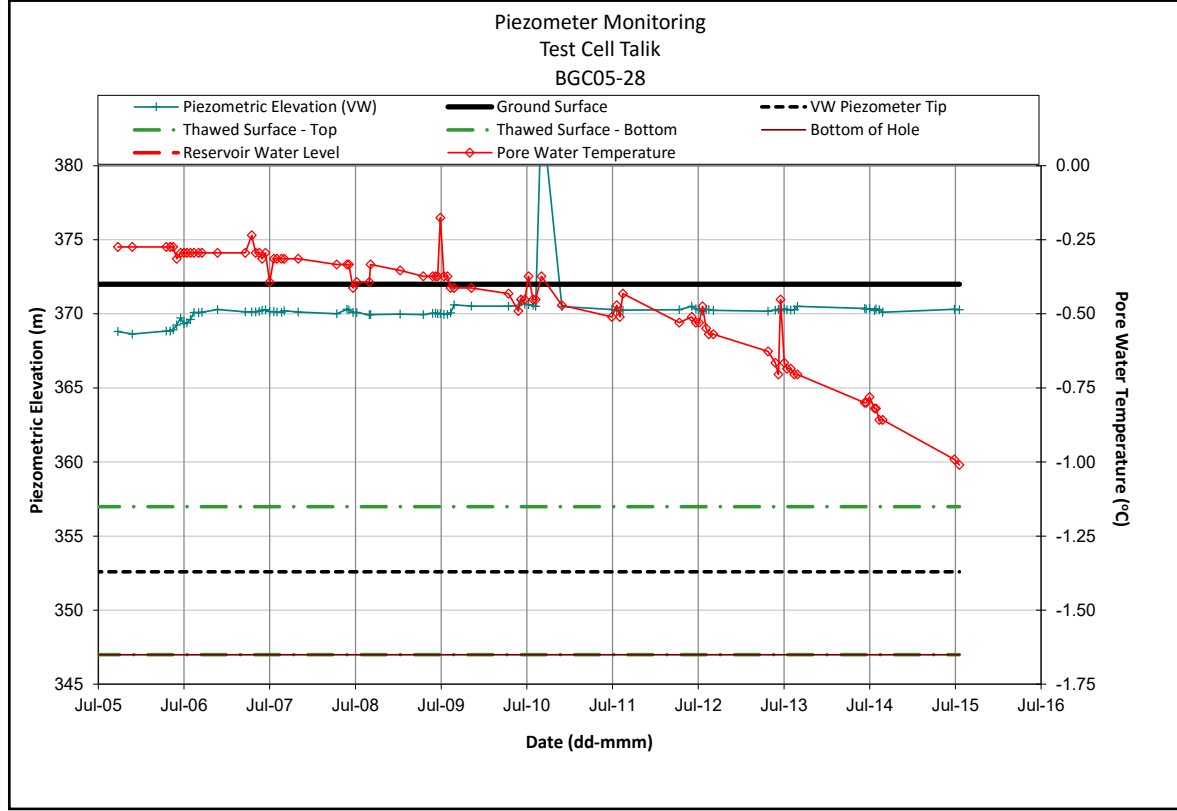
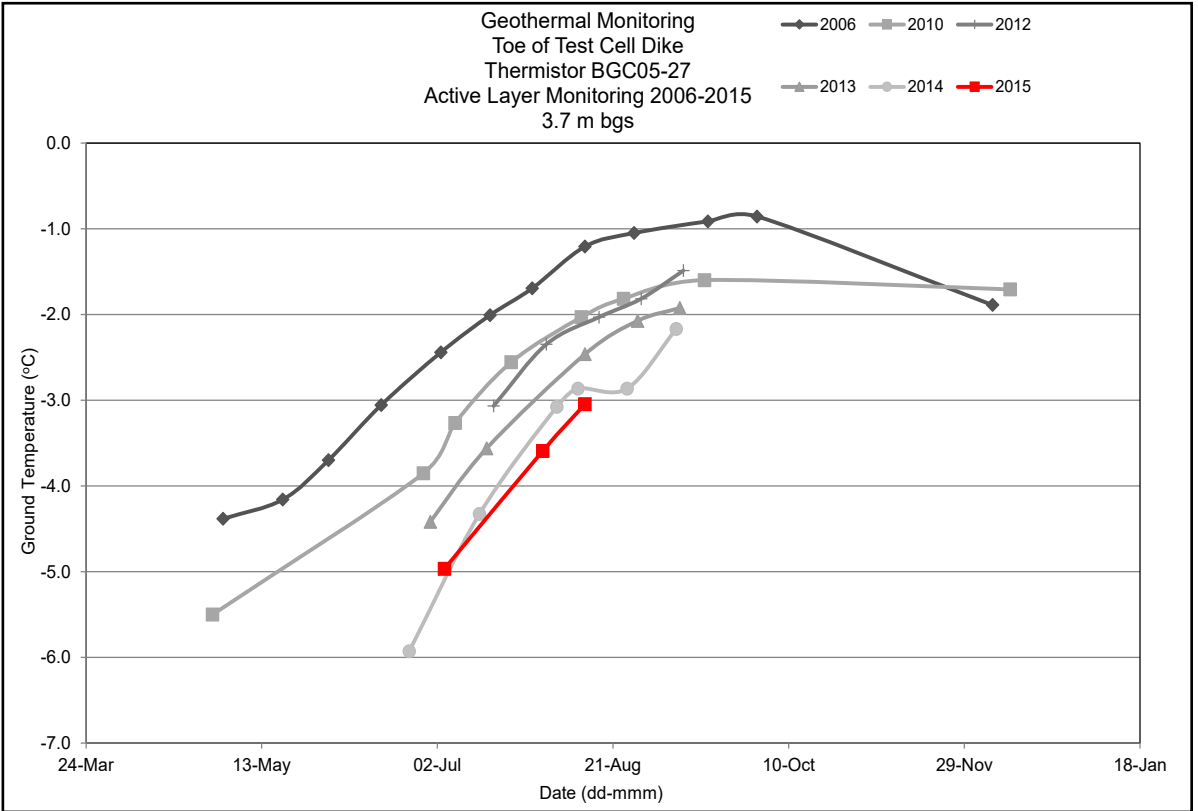
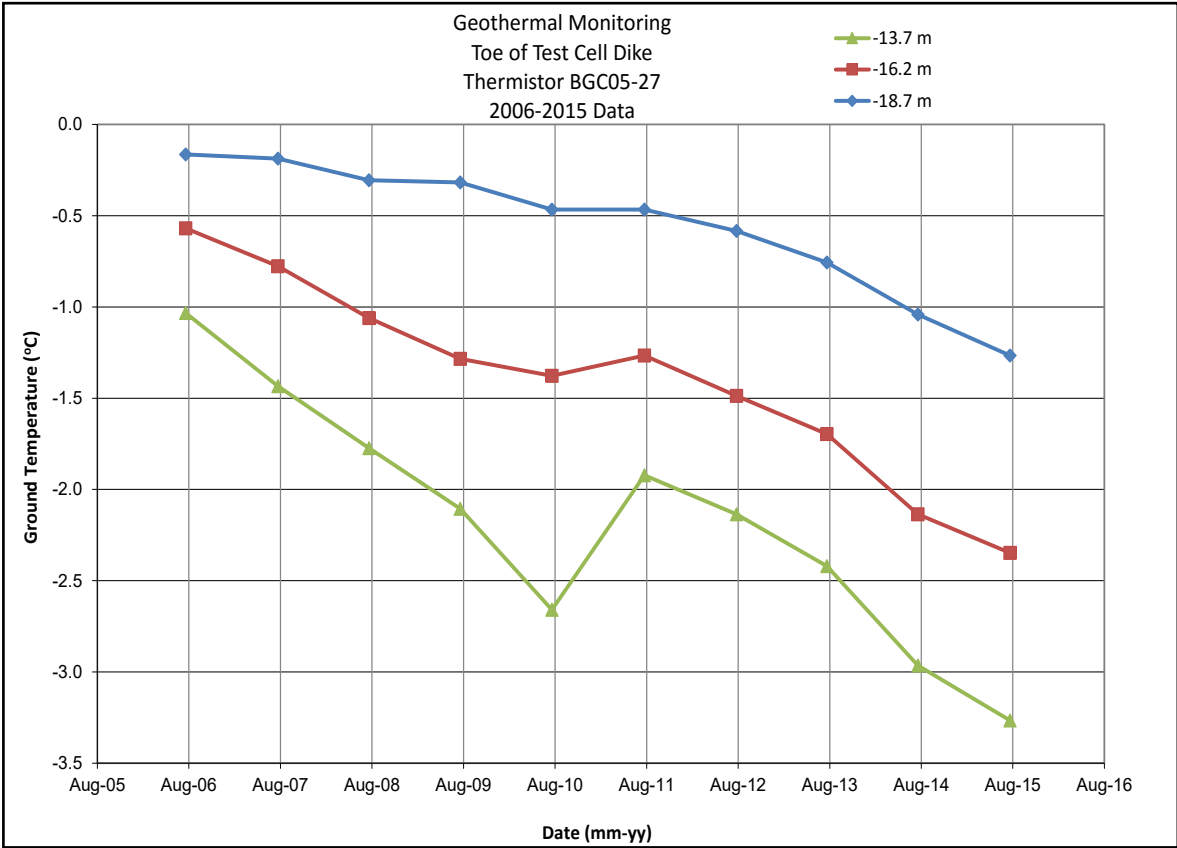
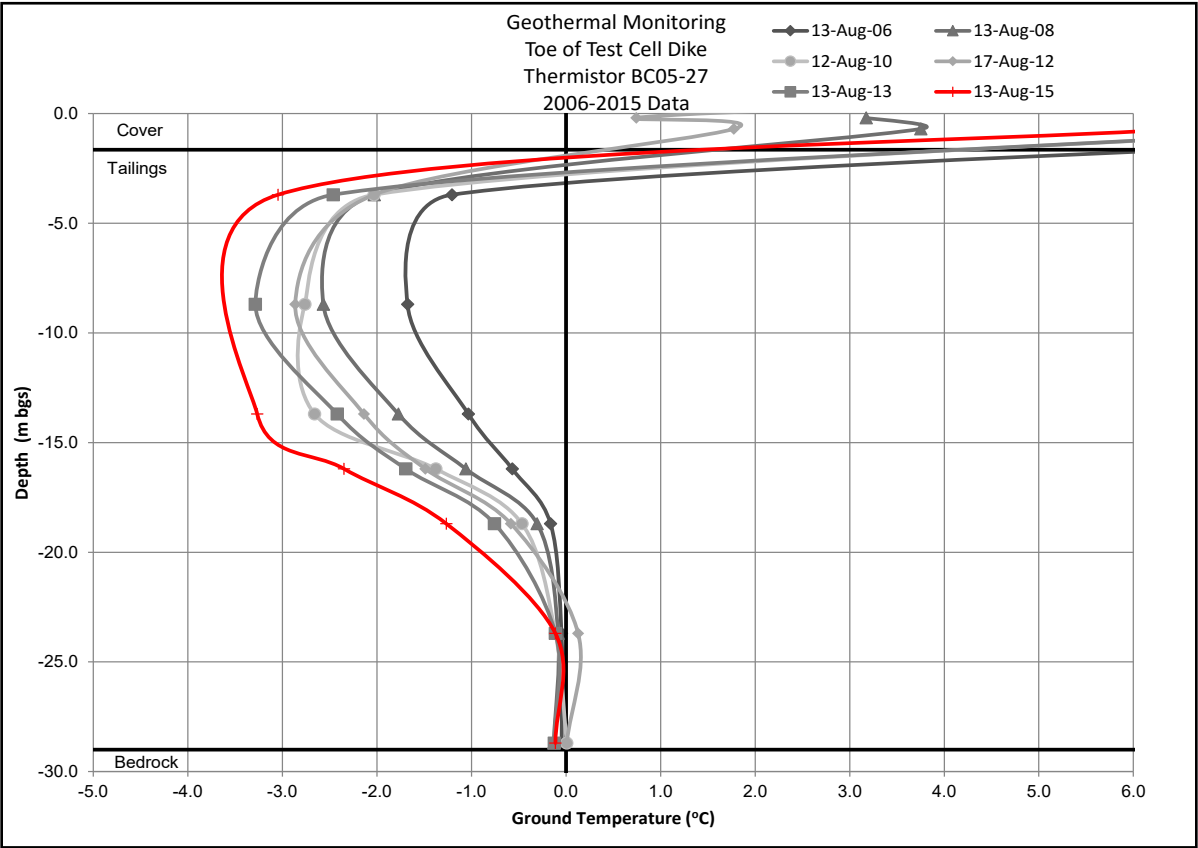
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2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: TEST CELL DIKE  
GEOTECHNICAL MONITORING DATA

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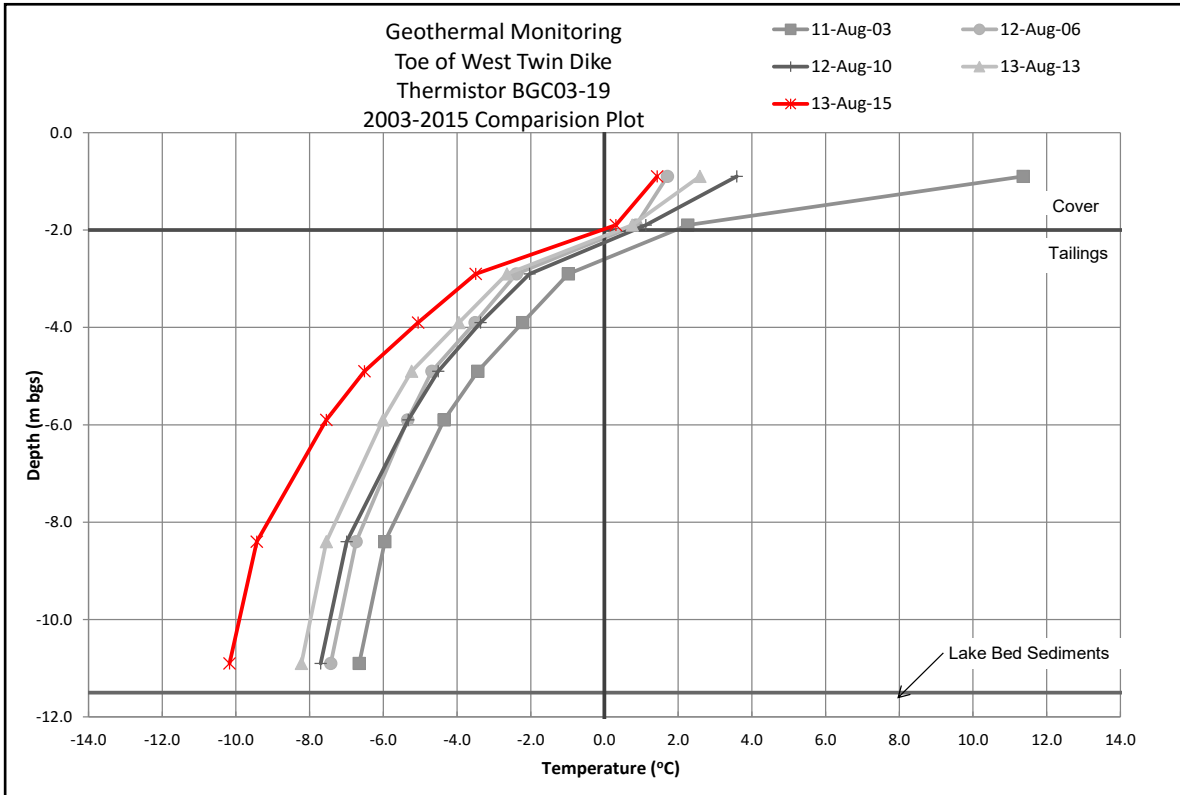
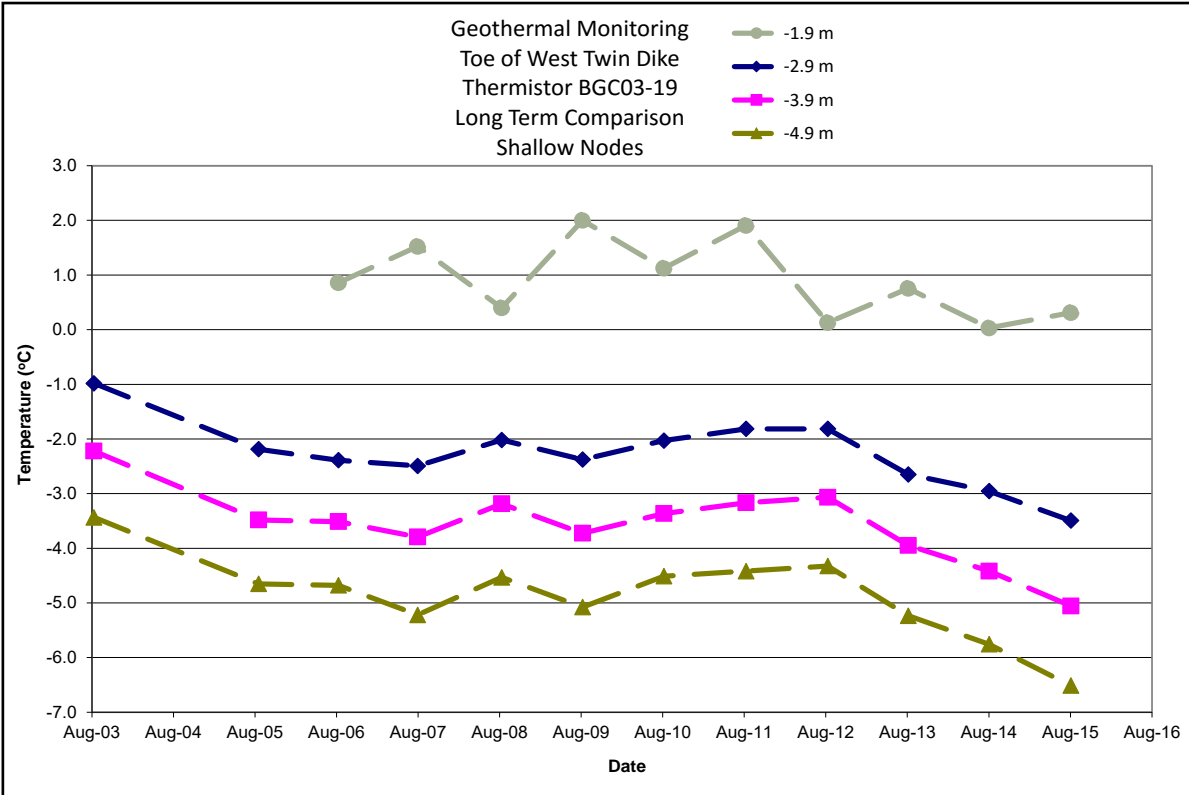
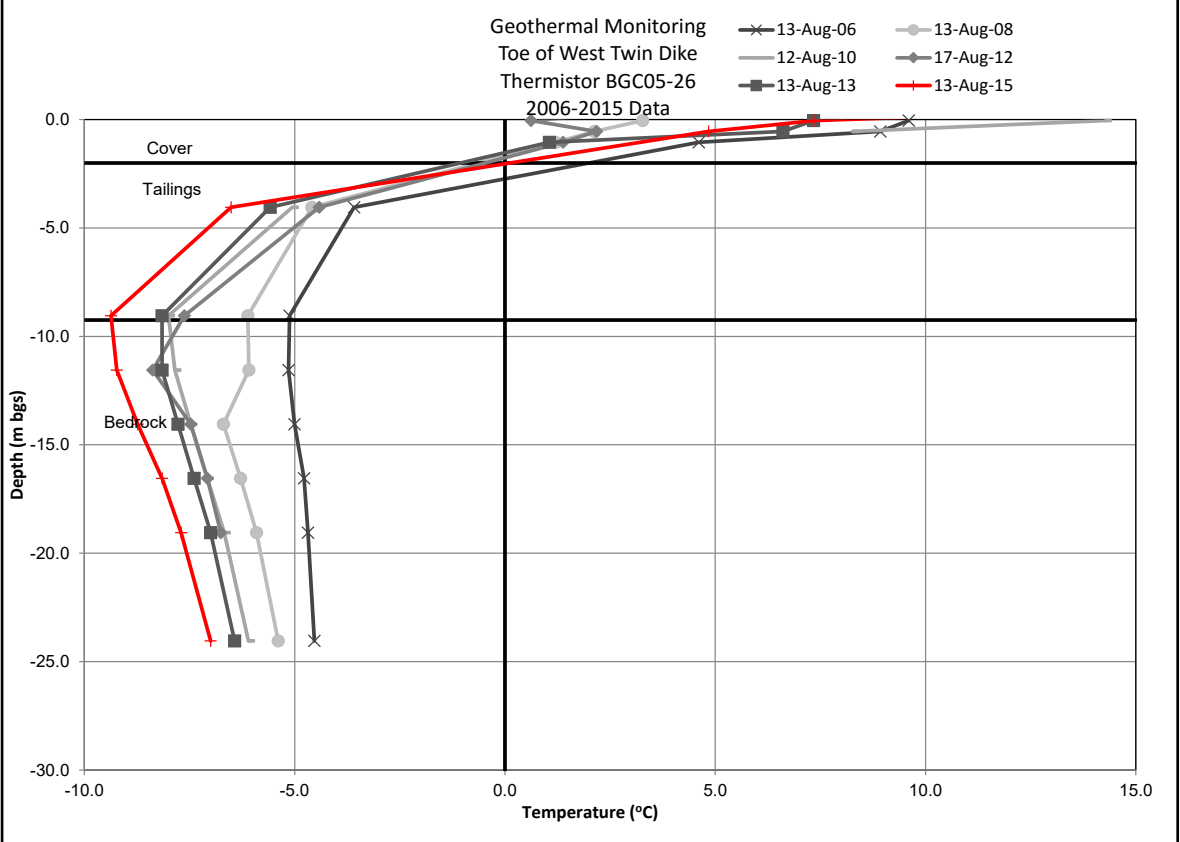
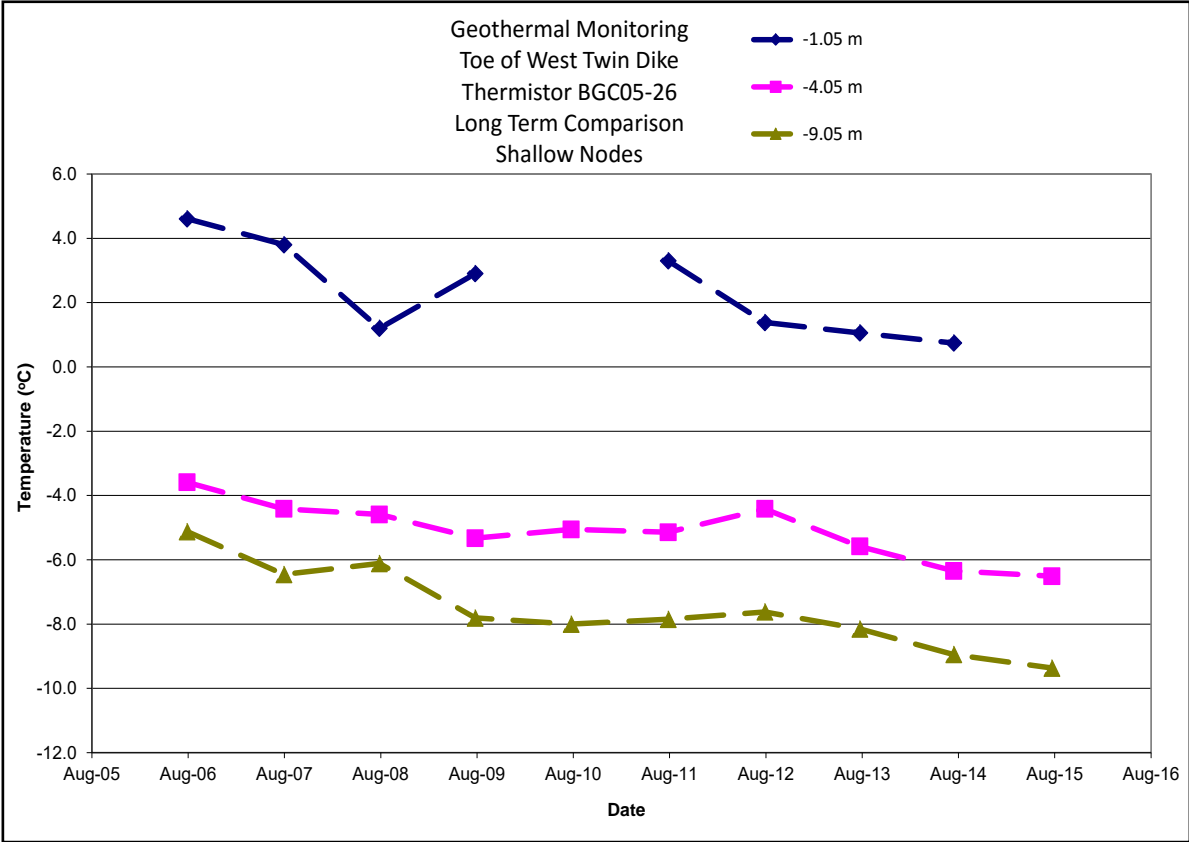
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PROJECT:	NANISVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION		
TITLE:	TOE OF TEST CELL DIKE TAILINGS COVER GEOTECHNICAL MONITORING DATA		
DWG No.:	17	PROJ No.:	0255-026-03
REV:			



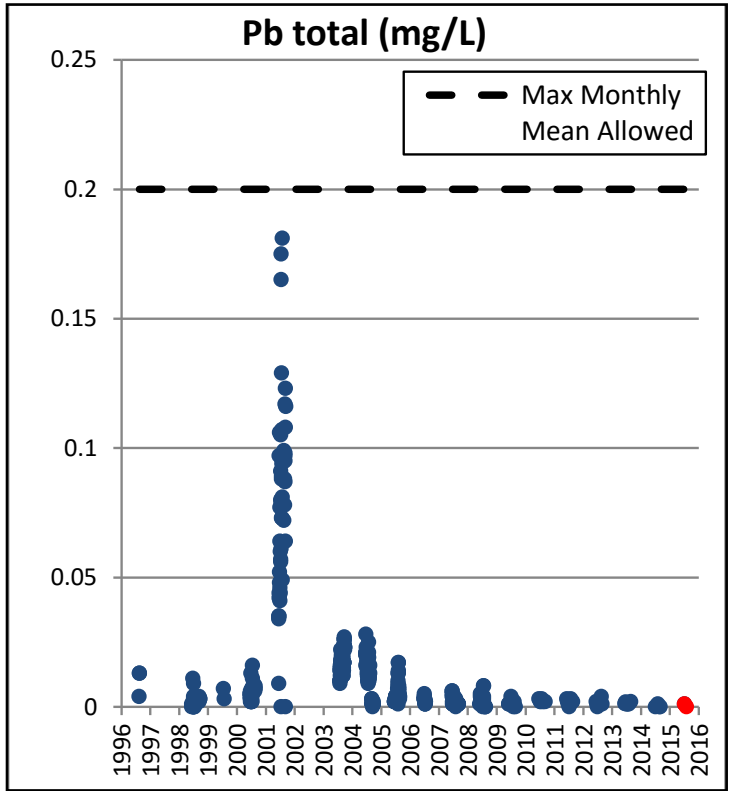
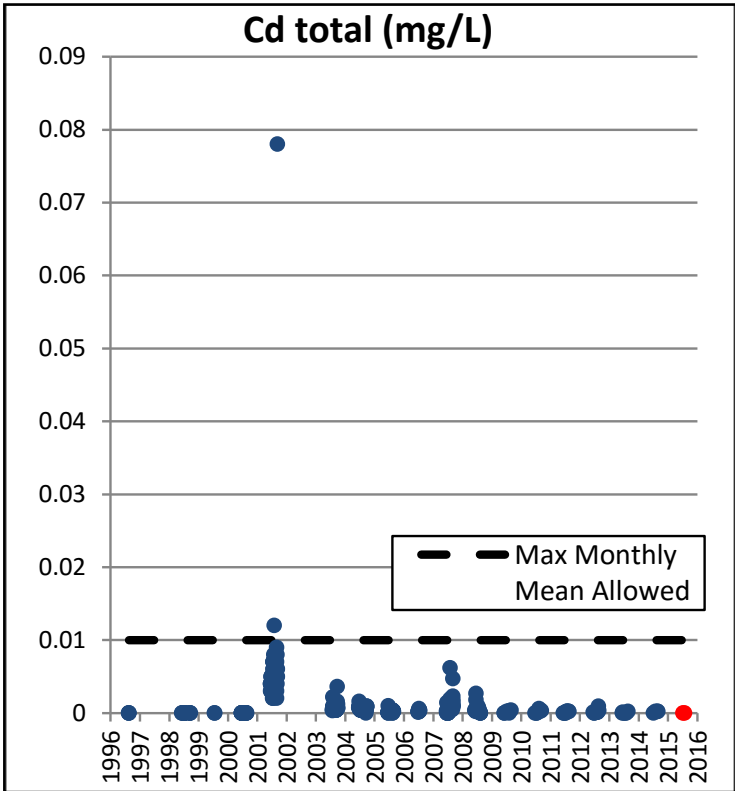
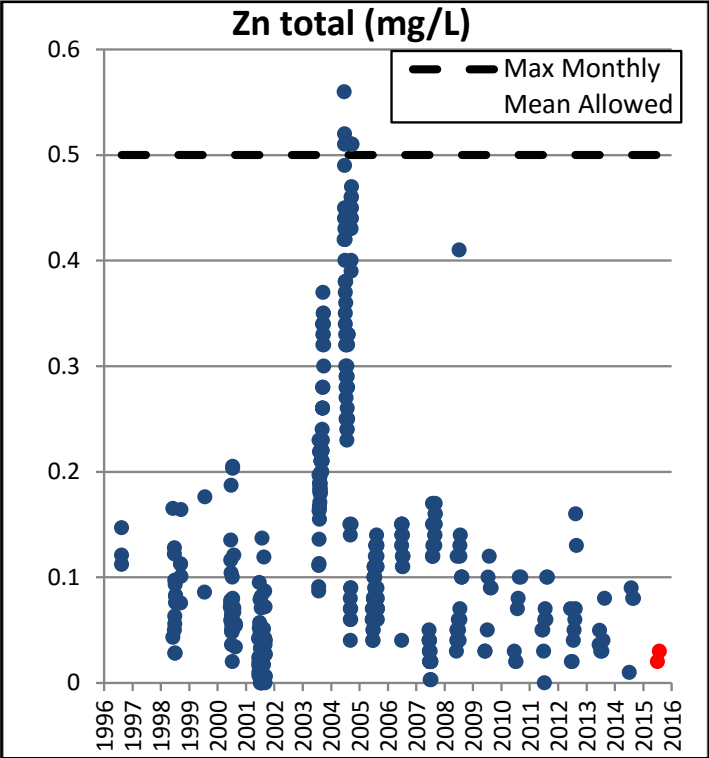
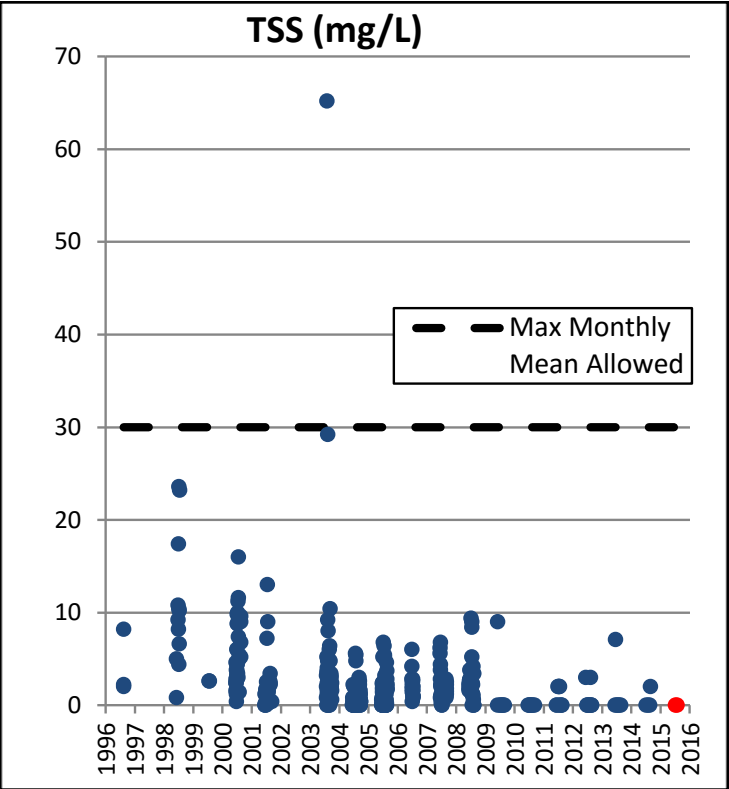
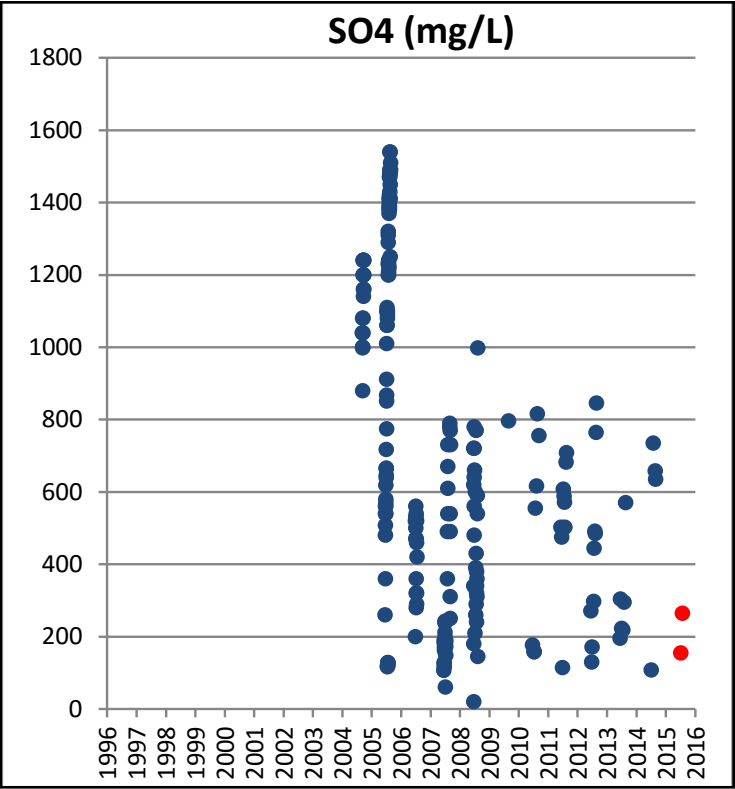
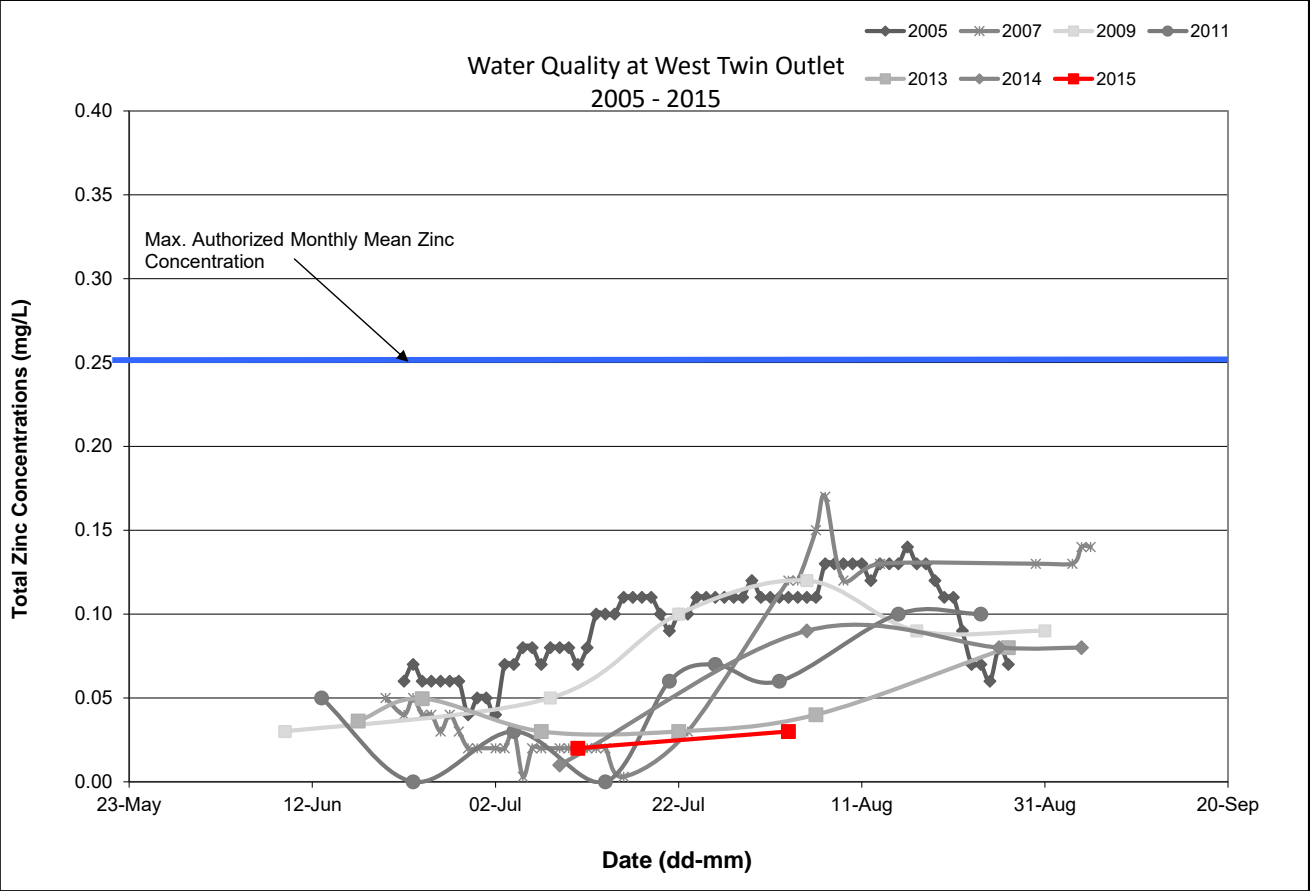


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PROJECT: NANISIVIK MINE  
2015 ANNUAL GEOTECHNICAL INSPECTION  
TITLE: TOE OF WEST TWIN DIKE TAILINGS COVER  
GEOTECHNICAL MONITORING DATA  
DWG No.: 18  
PROJ No.: 0255-026-03  
REV:



\*Water Quality data supplied by Stantec by email to BGC on November 26, 2015.  
\*Data points represent individual water samples, and may not be representative of the true annual maximum concentrations.

DWG TO BE READ WITH BGC REPORT TITLED: "NANISIVIK MINE 2015 GEOTECHNICAL INSPECTION", MAR 2016

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CLIENT:

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PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION		
TITLE: WEST TWIN DISPOSAL AREA WATER QUALITY DATA		
DWG No.:	PROJ No.:	REV:
19	0255-026-03	



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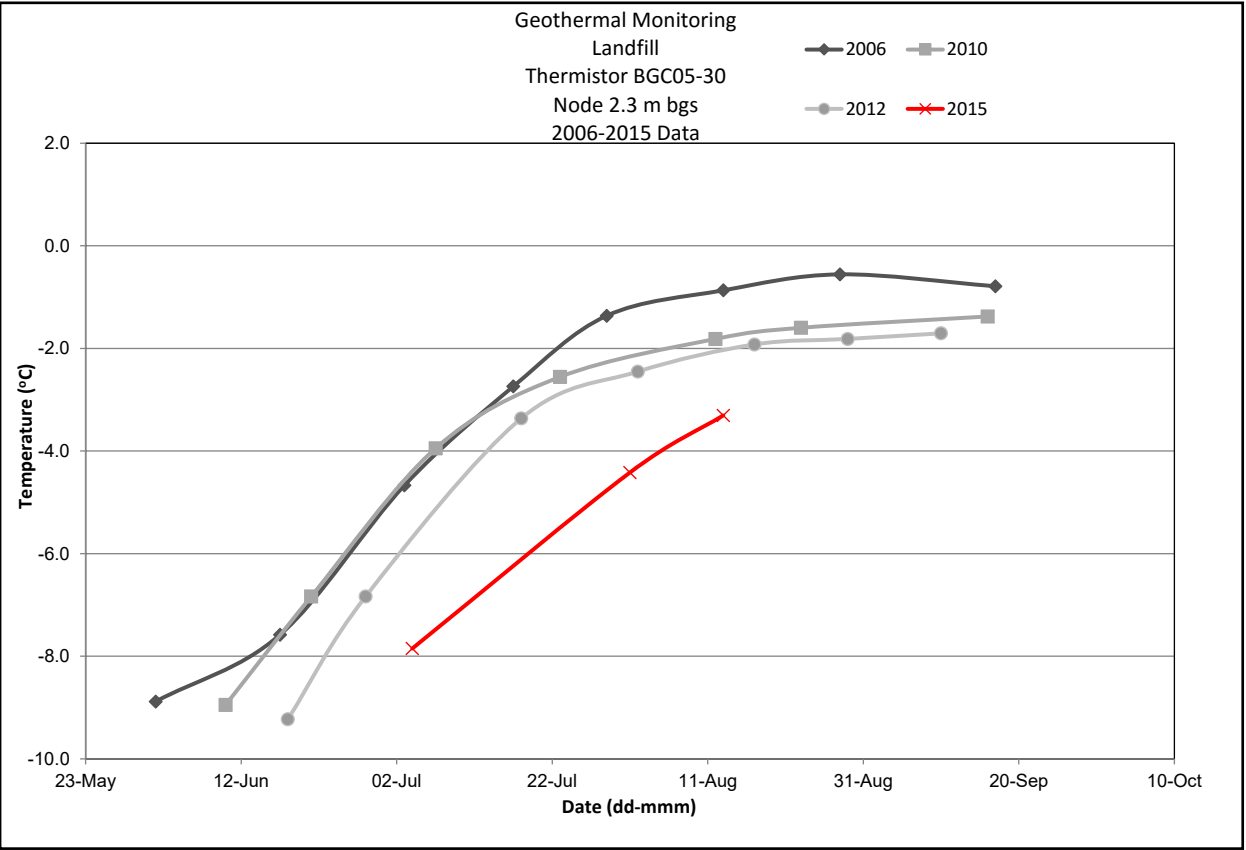
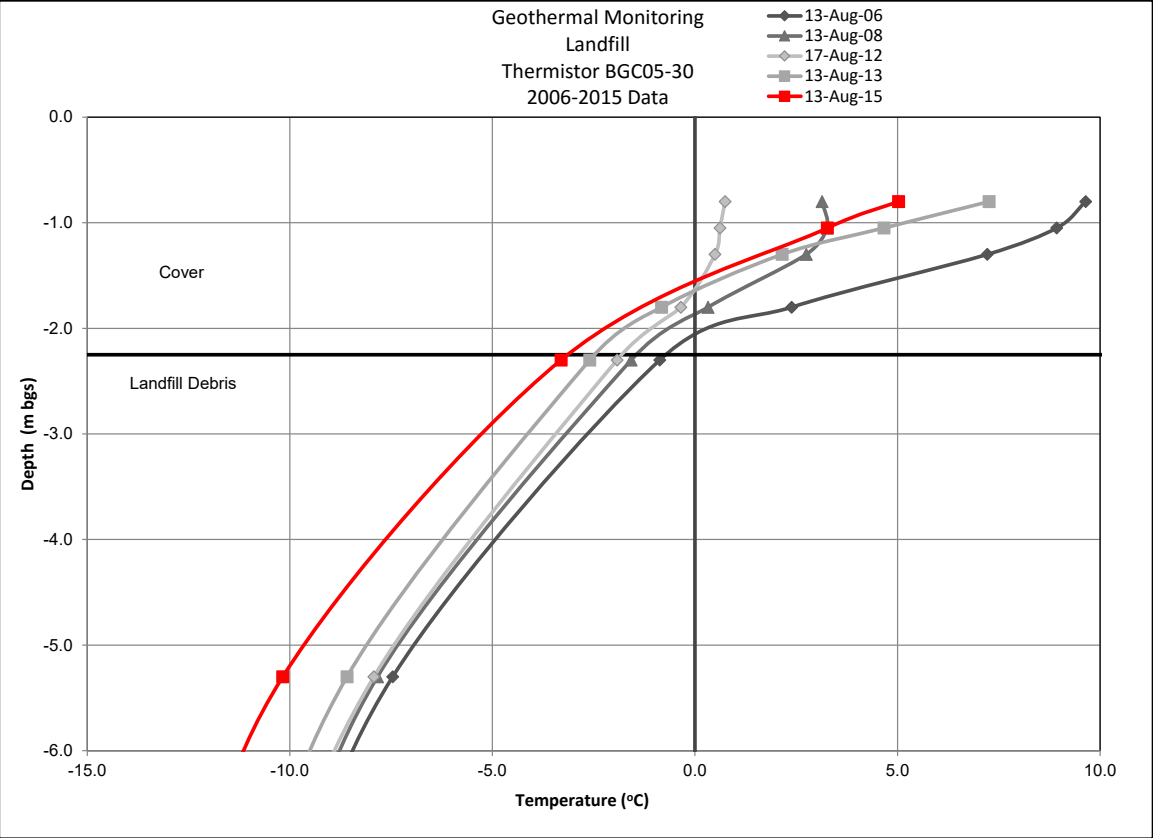
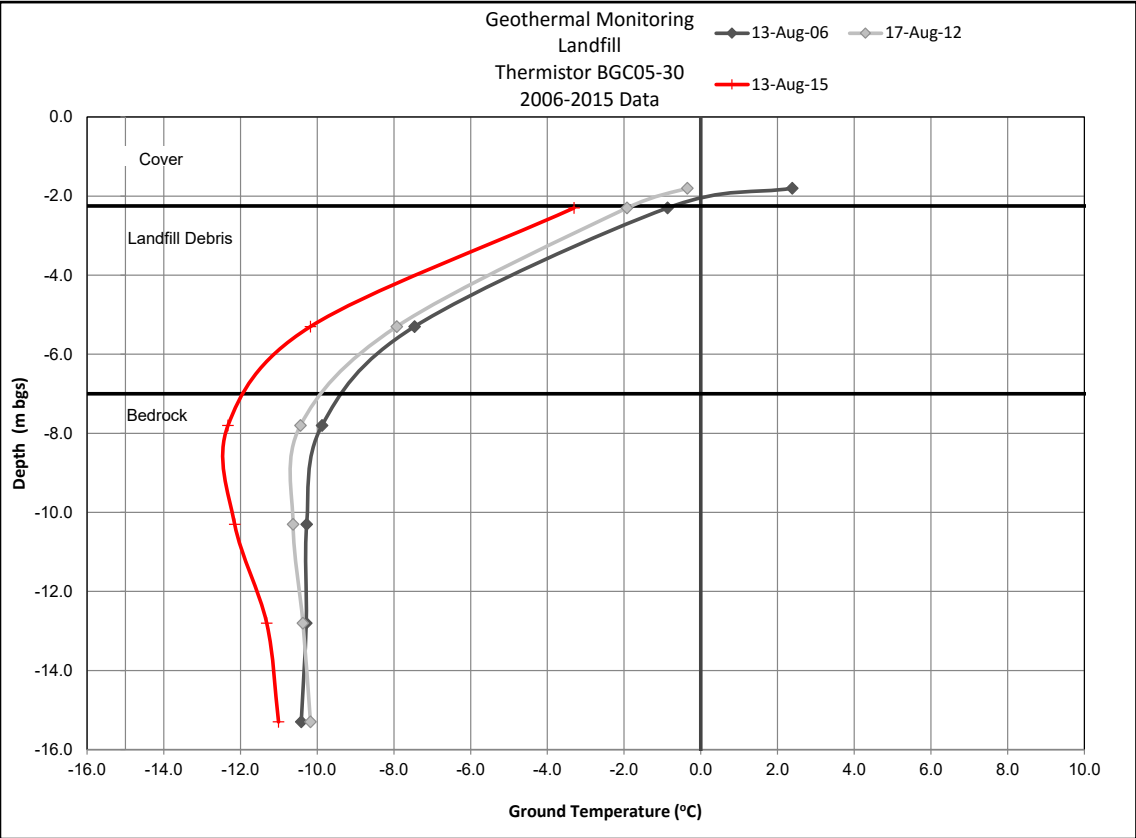
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PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION	
TITLE: LANDFILL COVER	
PROJECT No.: 0255-026-03	DWG No.: 20

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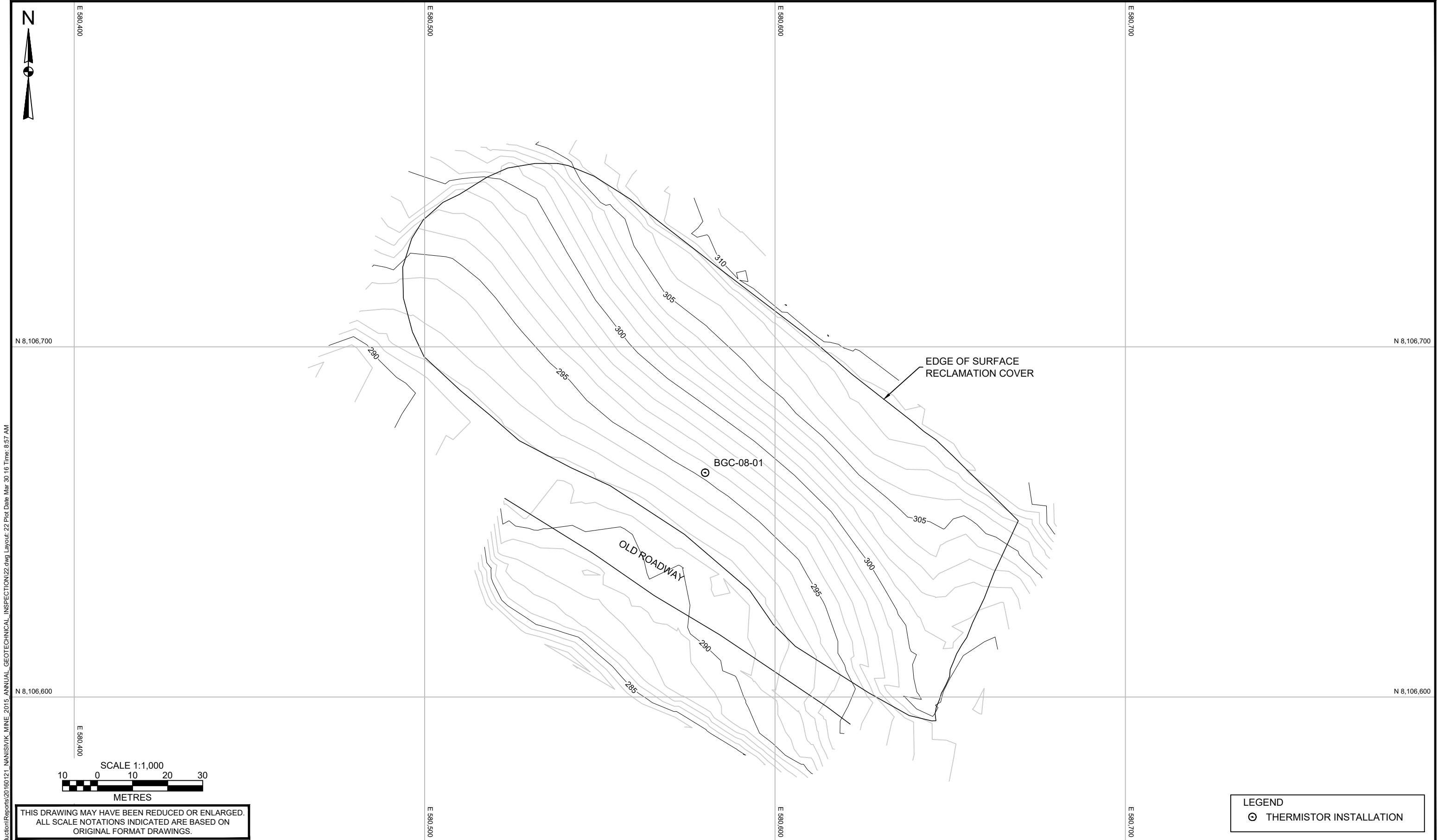
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CLIENT: **nyrstar**

PROJECT: NANISVIK MINE  
2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: LANDFILL COVER  
GEOTECHNICAL MONITORING DATA

DWG No.: 21  
PROJ No.: 0255-026-03  
REV:



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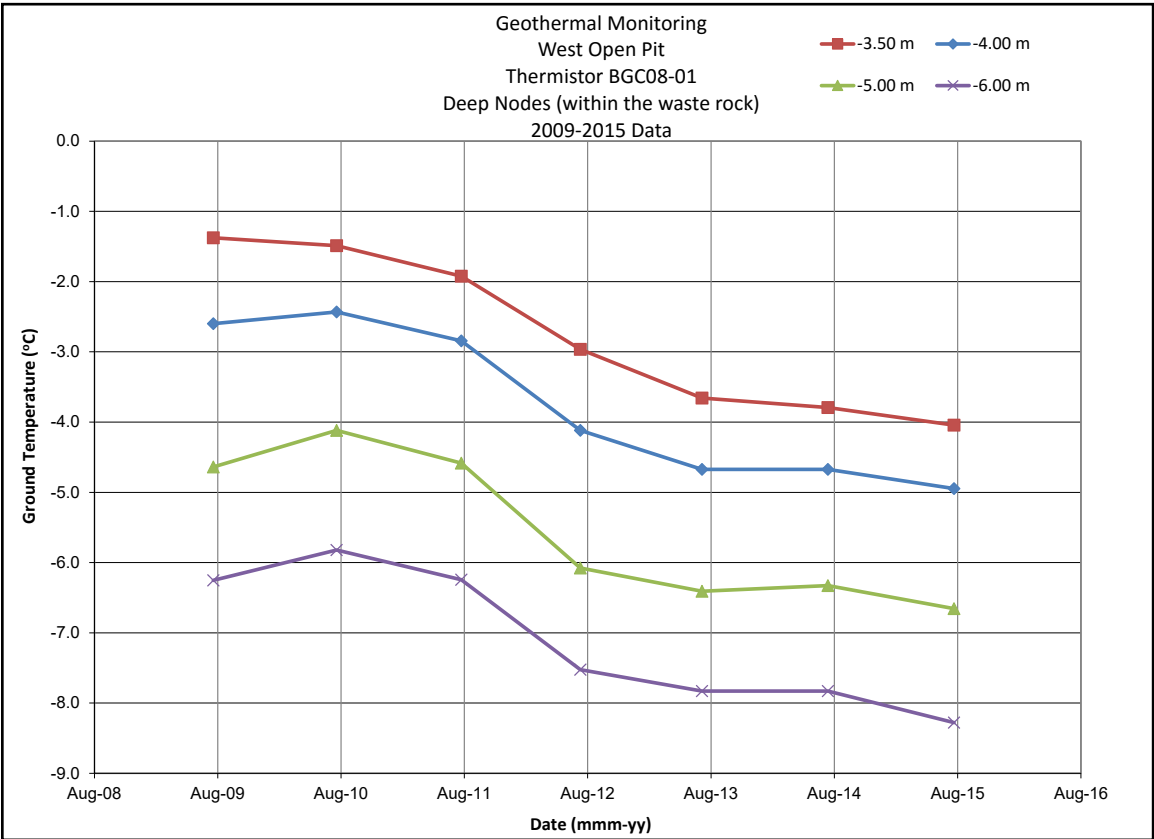
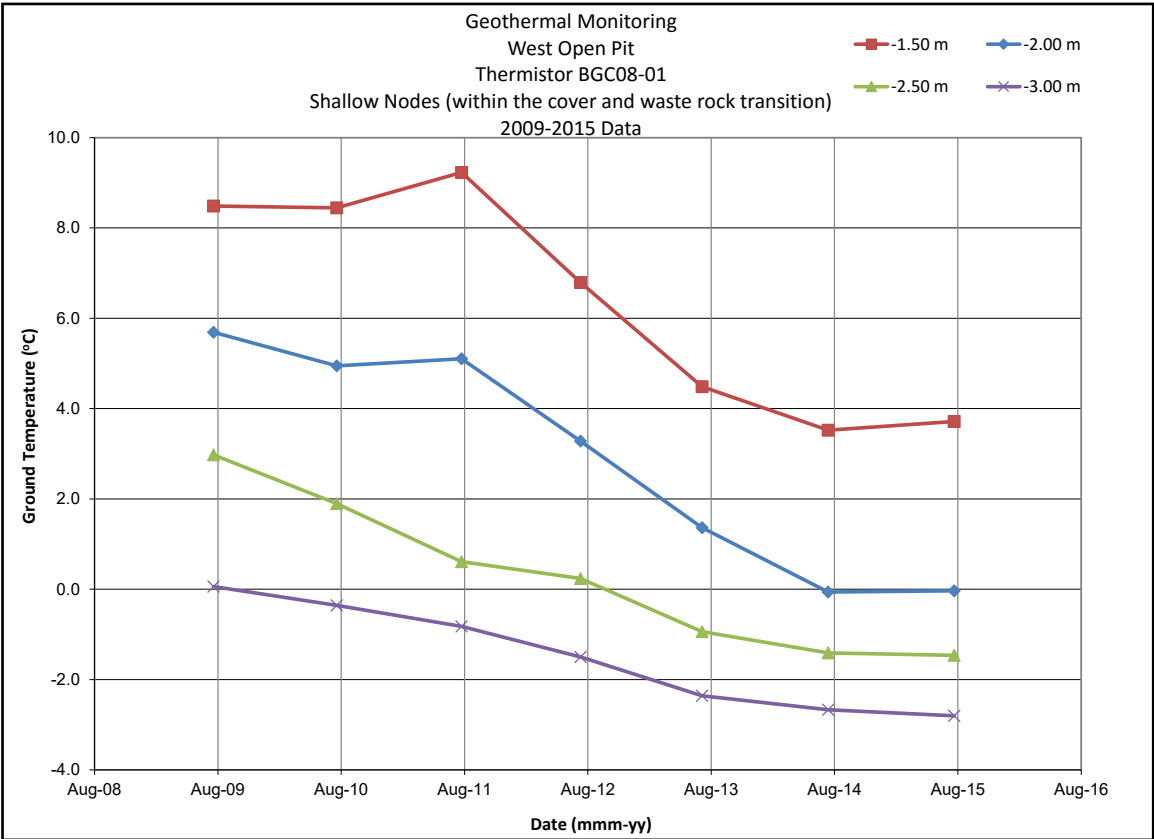
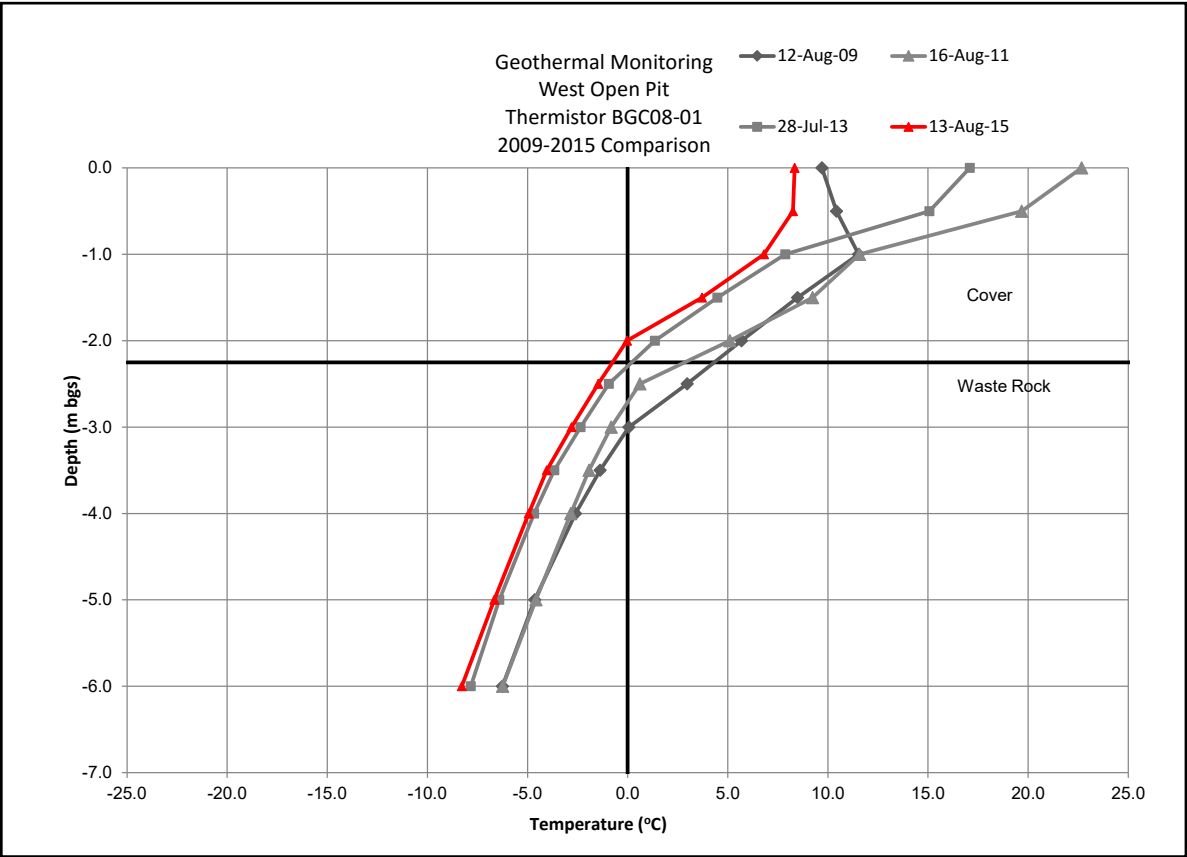
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PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION	
TITLE: WEST OPEN PIT WASTE ROCK COVER	
PROJECT No.: 0255-026-03	DWG No.: 22



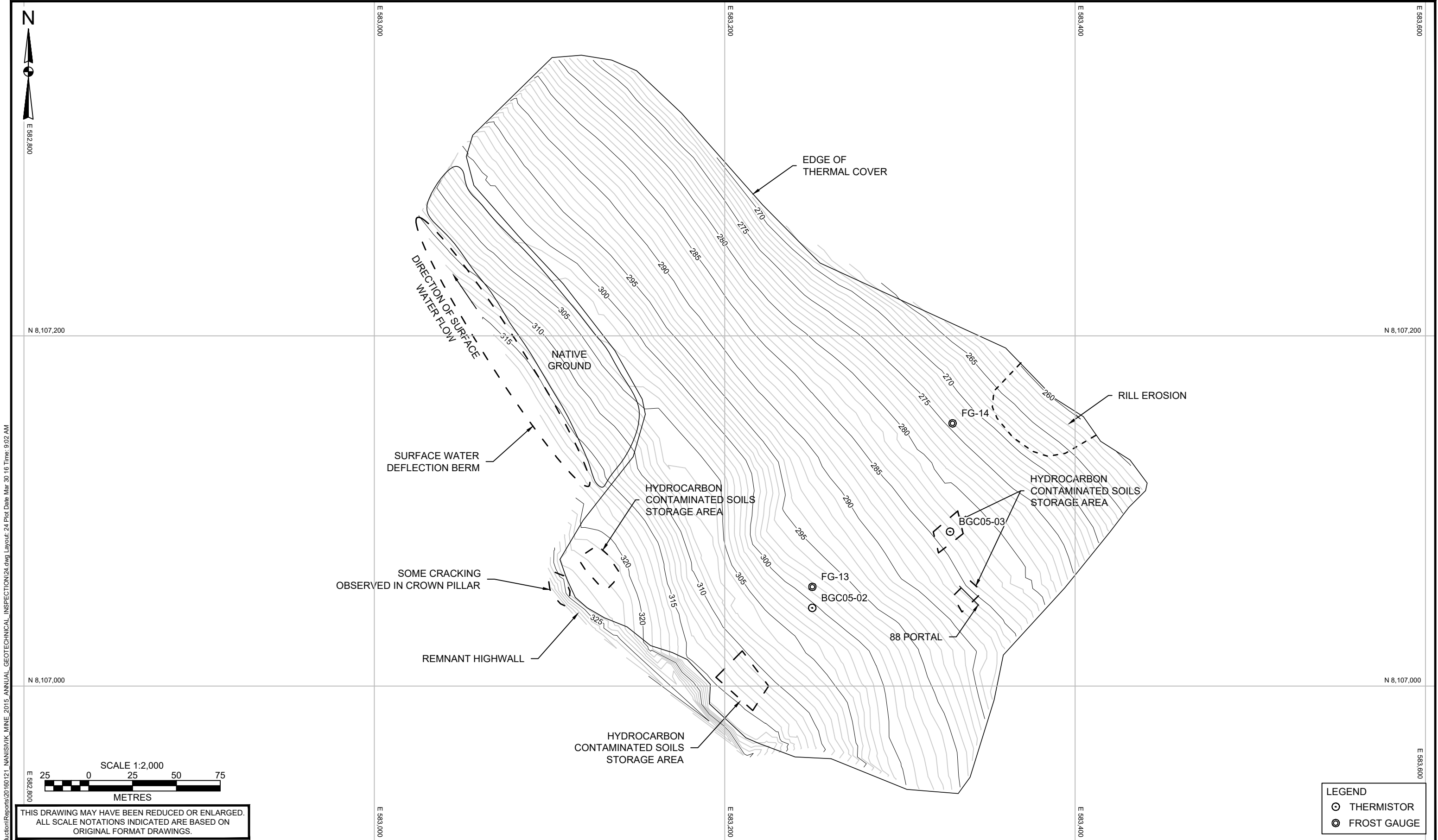


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TITLE:	WEST OPEN PIT WASTE ROCK COVER GEOTECHNICAL MONITORING DATA		
DWG No.:	23	PROJ No.:	0255-026-03
REV:			



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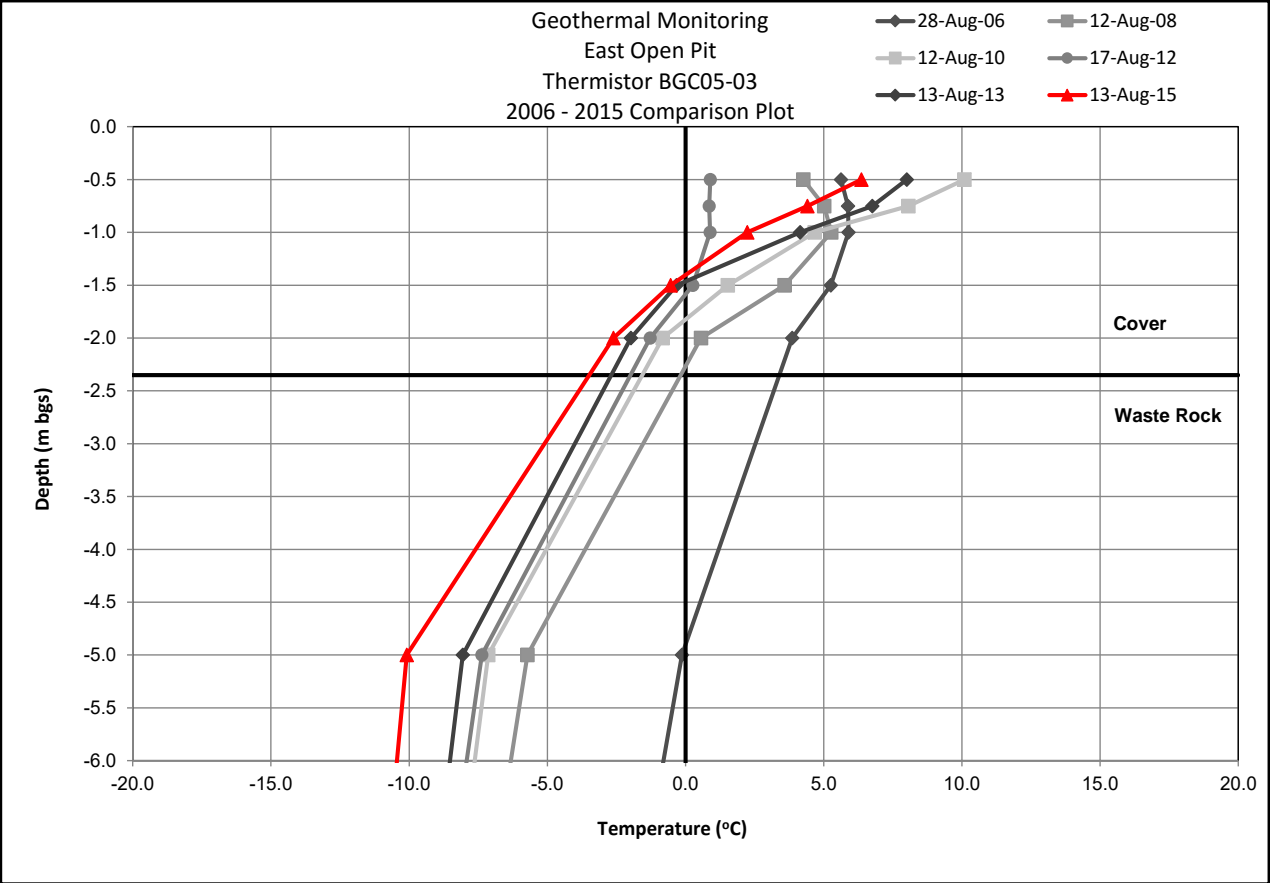
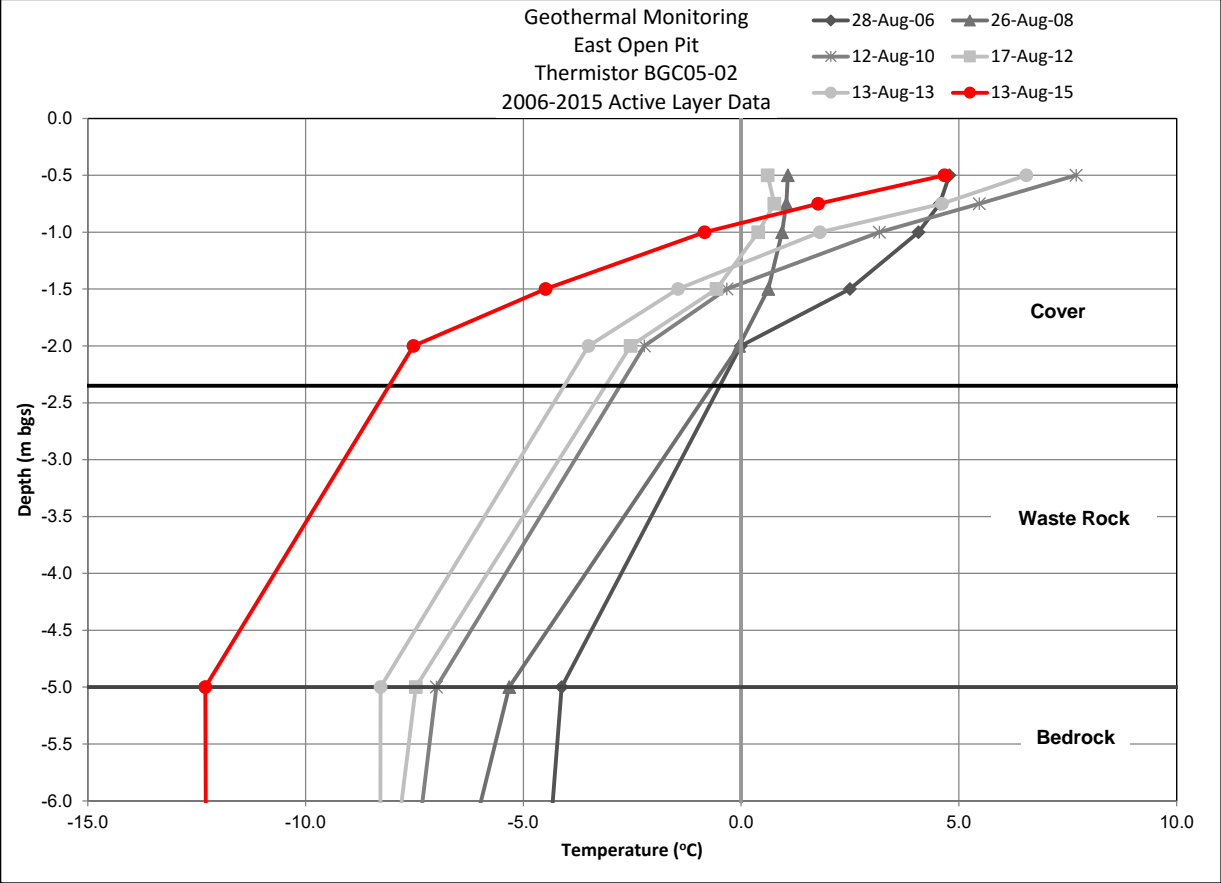
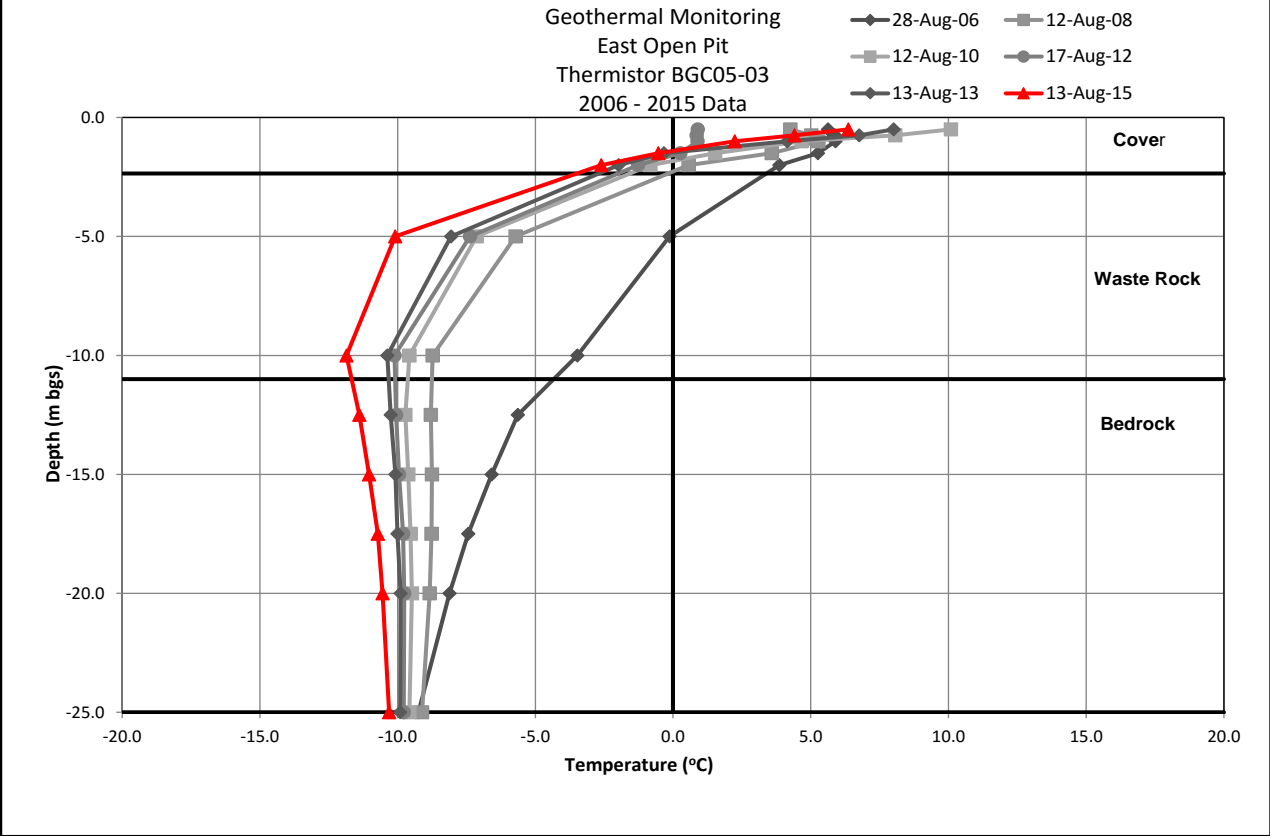
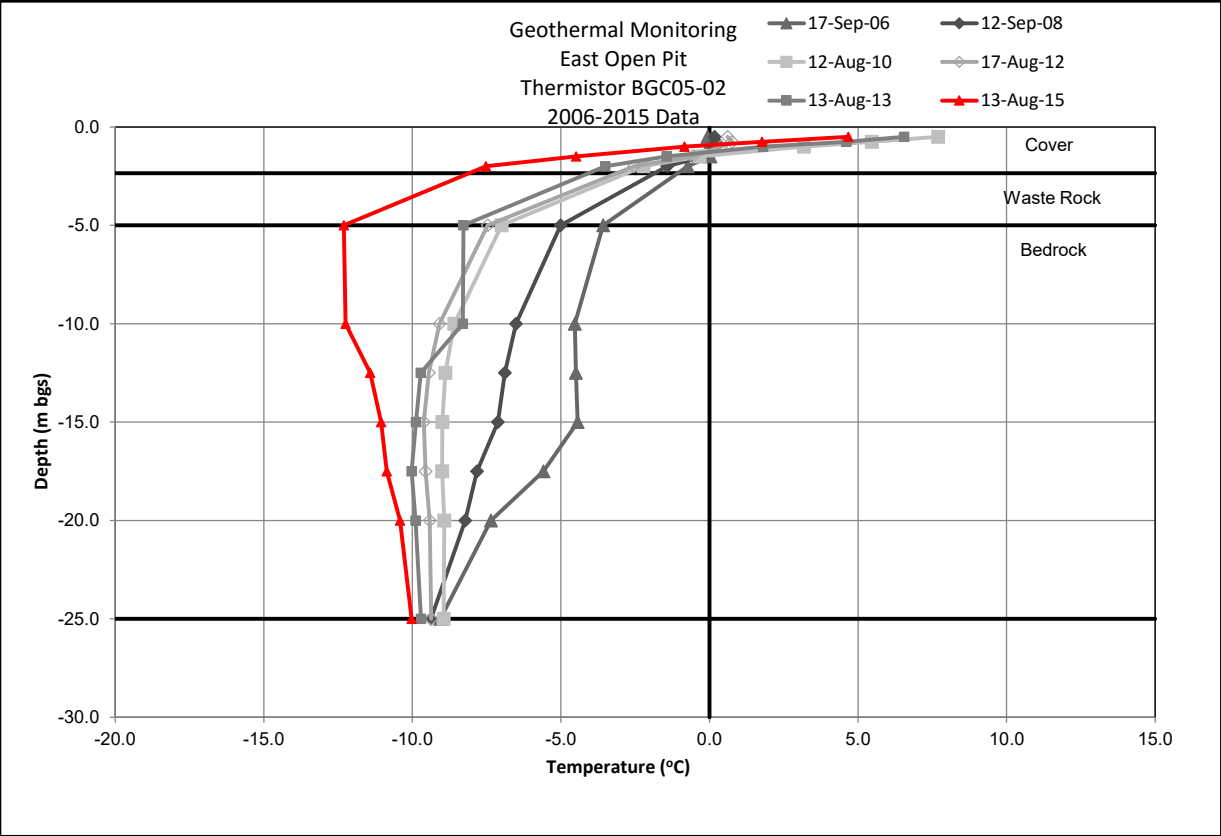
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PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION	
TITLE: EAST OPEN PIT WASTE ROCK COVER	
PROJECT No.: 0255-026-03	DWG No.: 24



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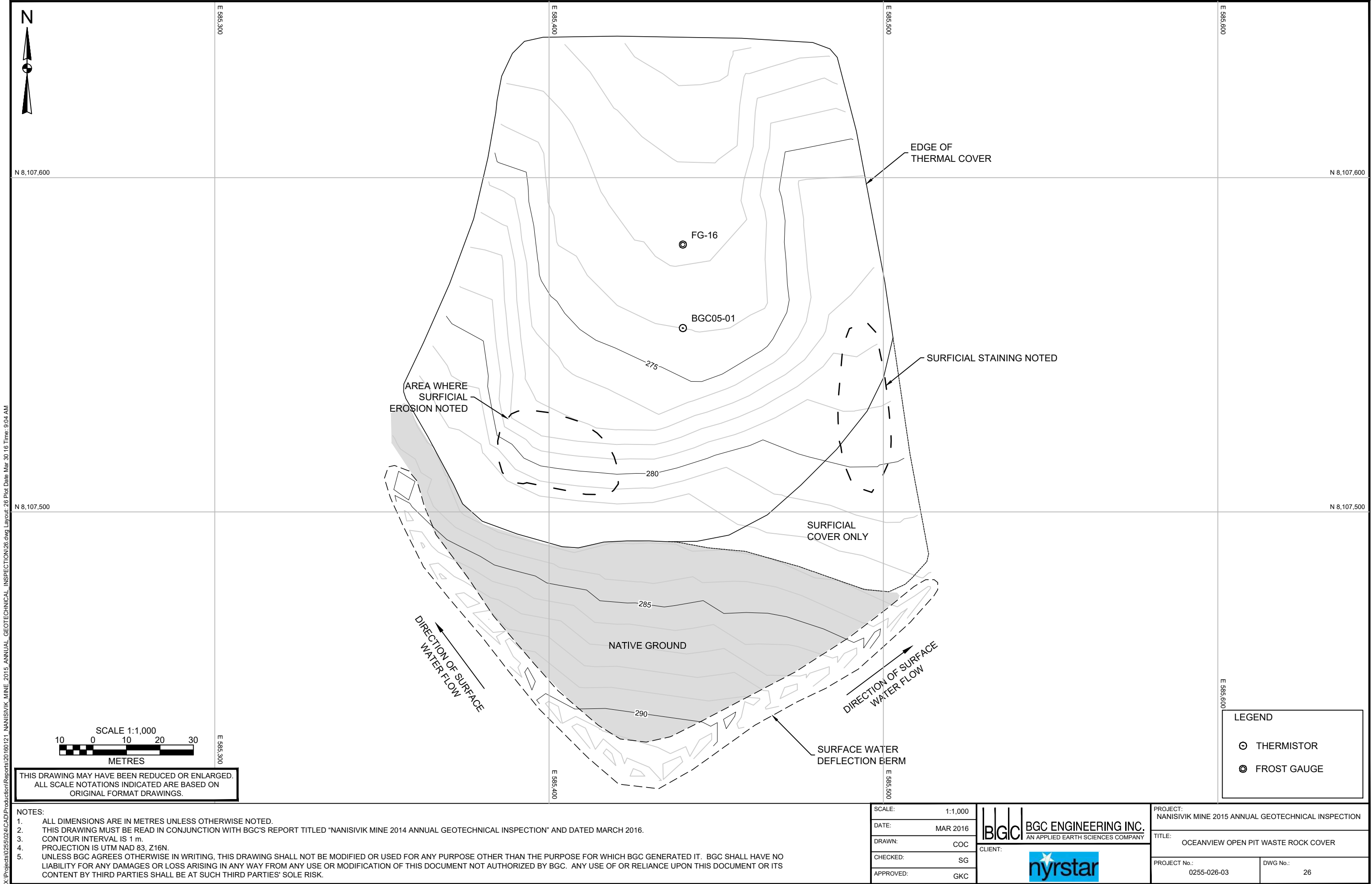
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2015 ANNUAL GEOTECHNICAL INSPECTION

TITLE: EAST OPEN PIT WASTE ROCK COVER  
GEOTECHNICAL MONITORING DATA

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PROJ No.: 0255-026-03  
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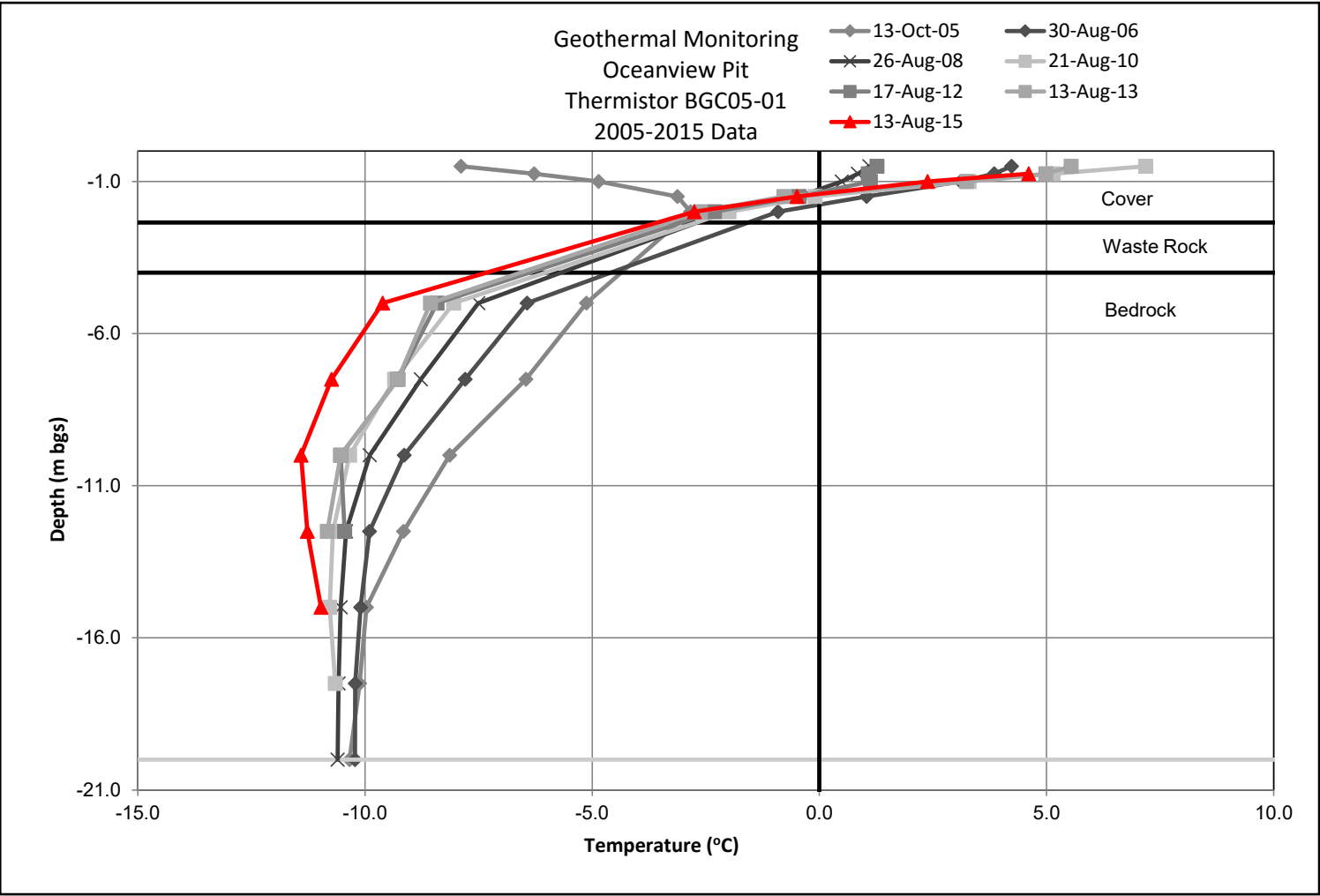
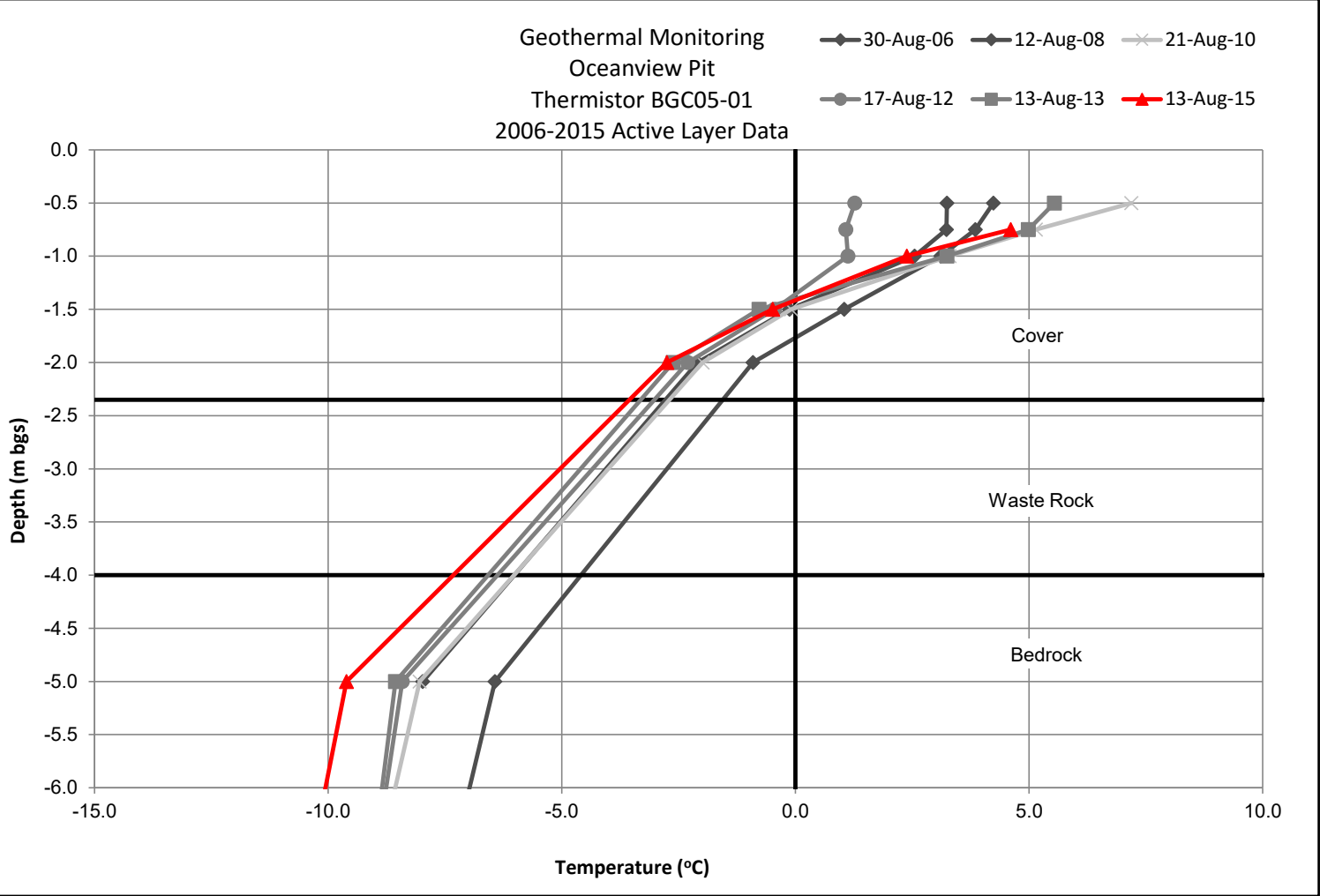
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PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION	
TITLE: OCEANVIEW OPEN PIT WASTE ROCK COVER	
PROJECT No.: 0255-026-03	DWG No.: 26



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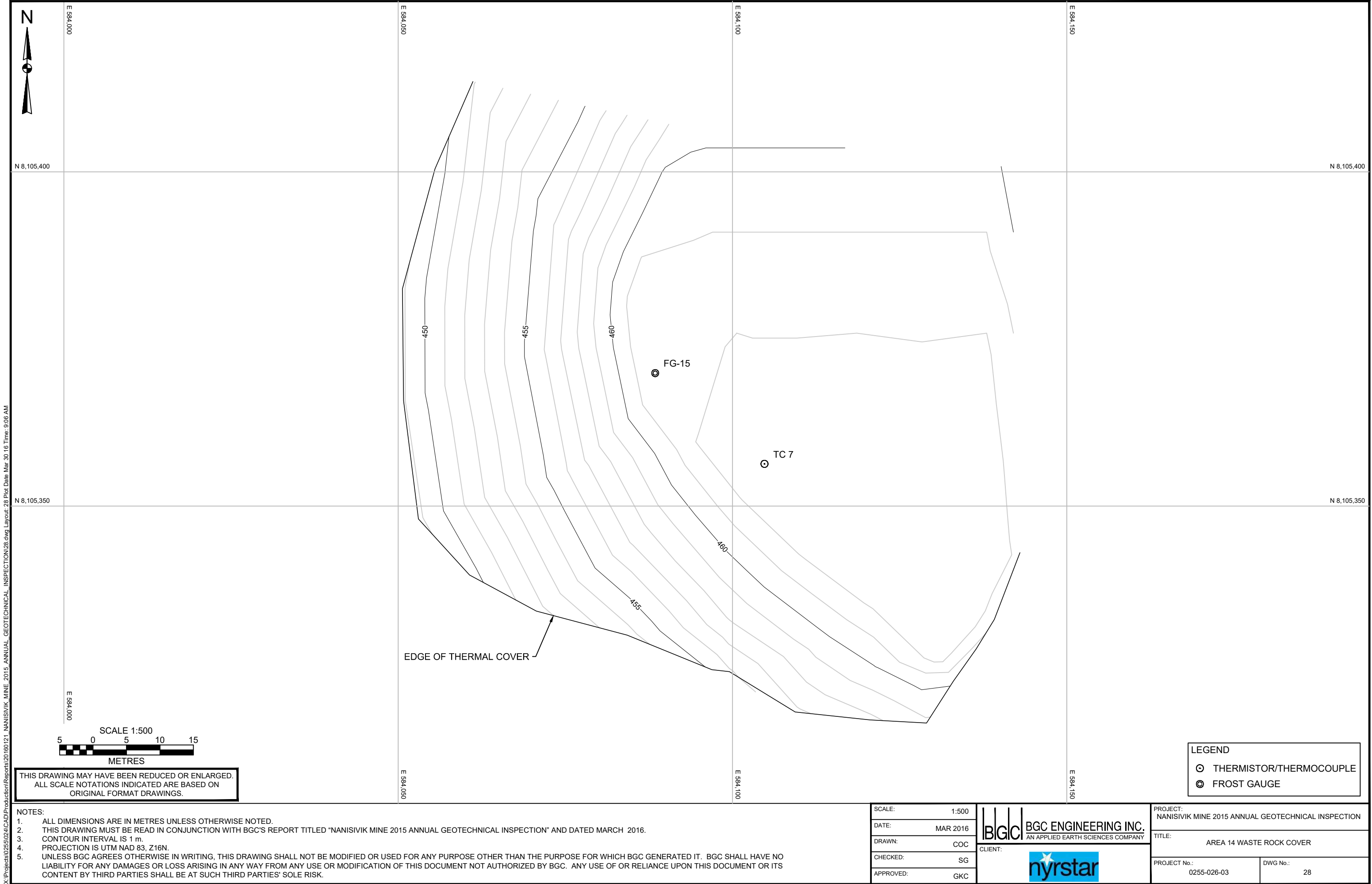
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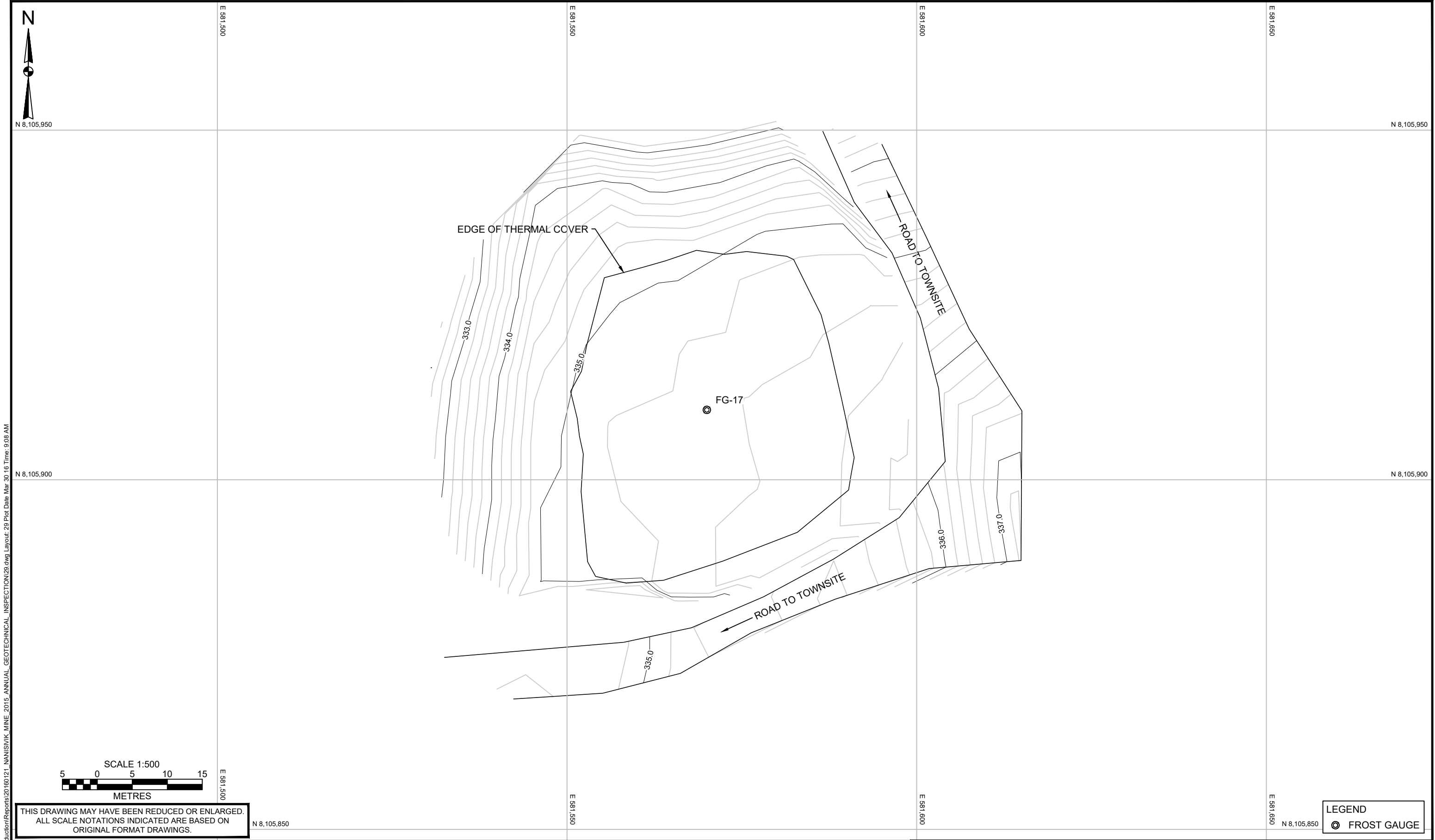
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GEOTECHNICAL MONITORING DATA

DWG No.: 27  
PROJ No.: 0255-026-03  
REV:





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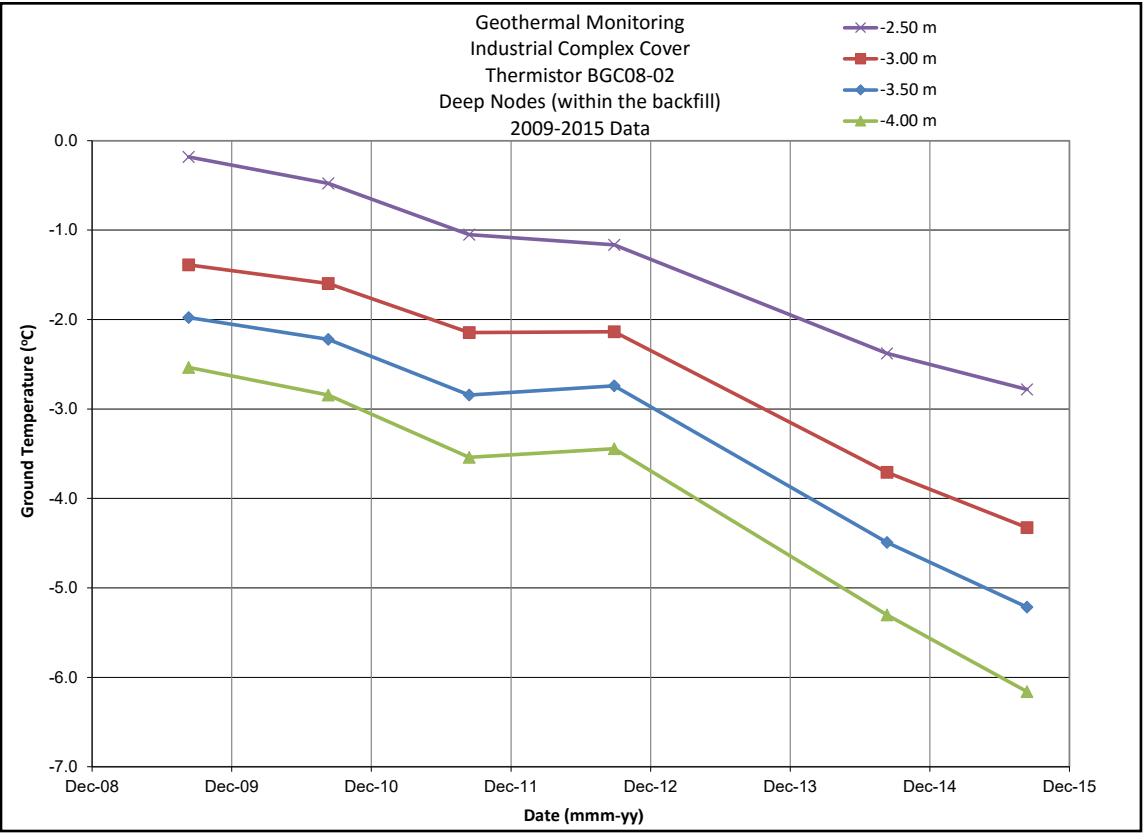
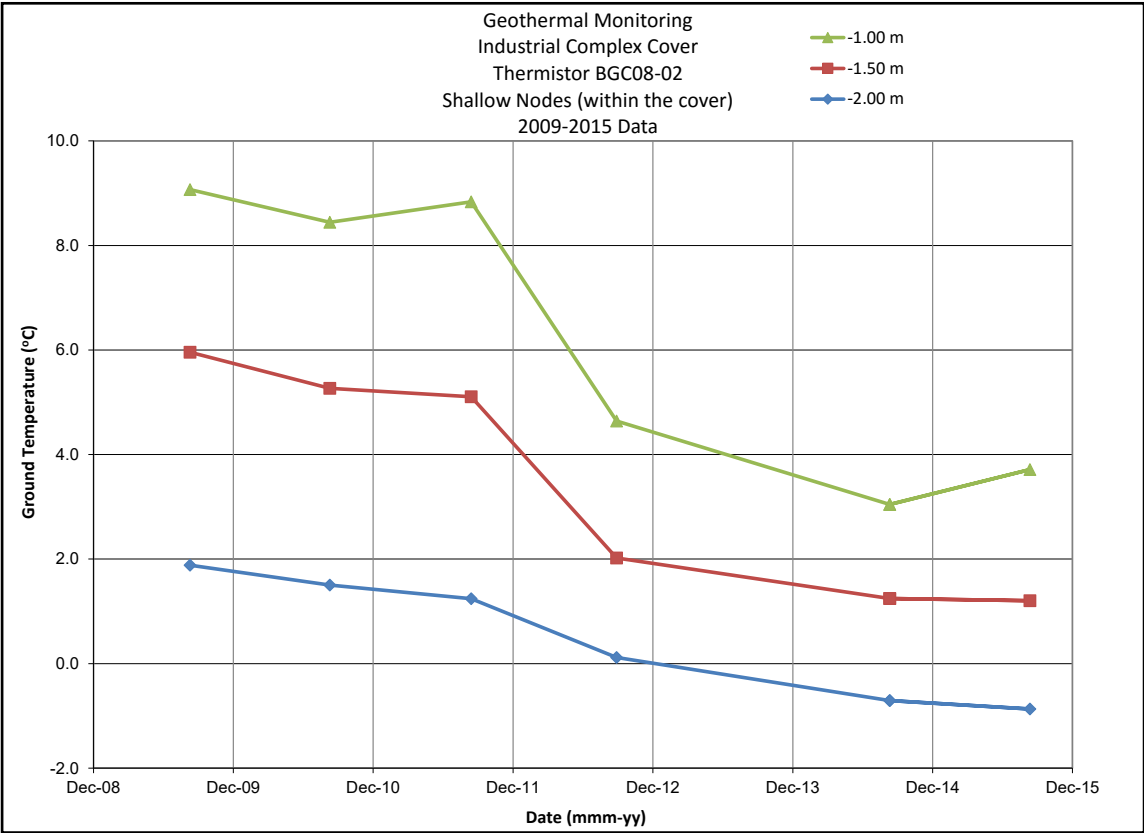
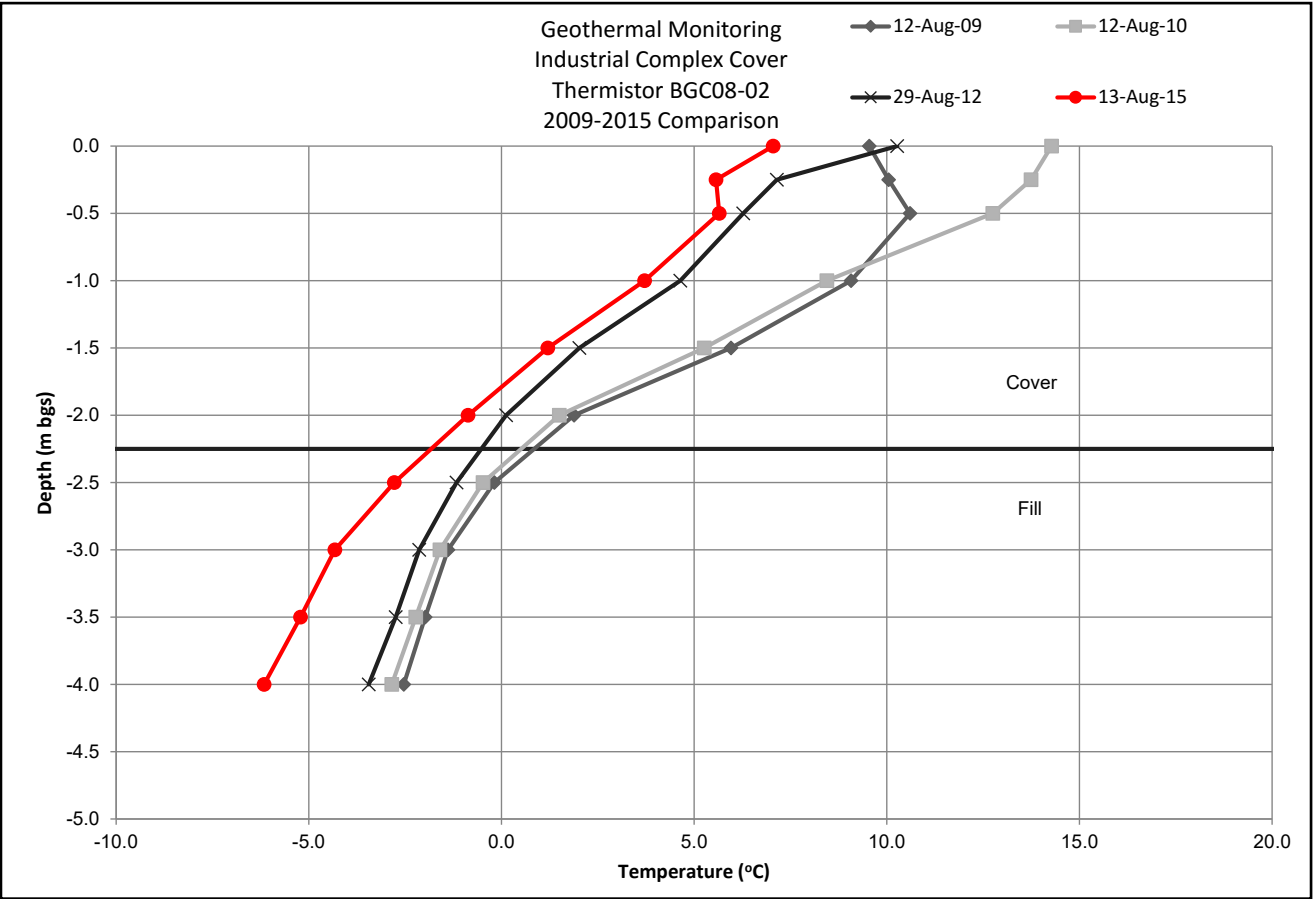
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nyrstar

PROJECT: NANISIVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION	
TITLE: UPPER DUMP POND TAILINGS COVER	
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CLIENT:

PROJECT: NANISVIK MINE 2015 ANNUAL GEOTECHNICAL INSPECTION		
TITLE: INDUSTRIAL COMPLEX COVER GEOTECHNICAL MONITORING DATA		
DWG No.:	31	PROJ No.: 0255-026-03
		REV: