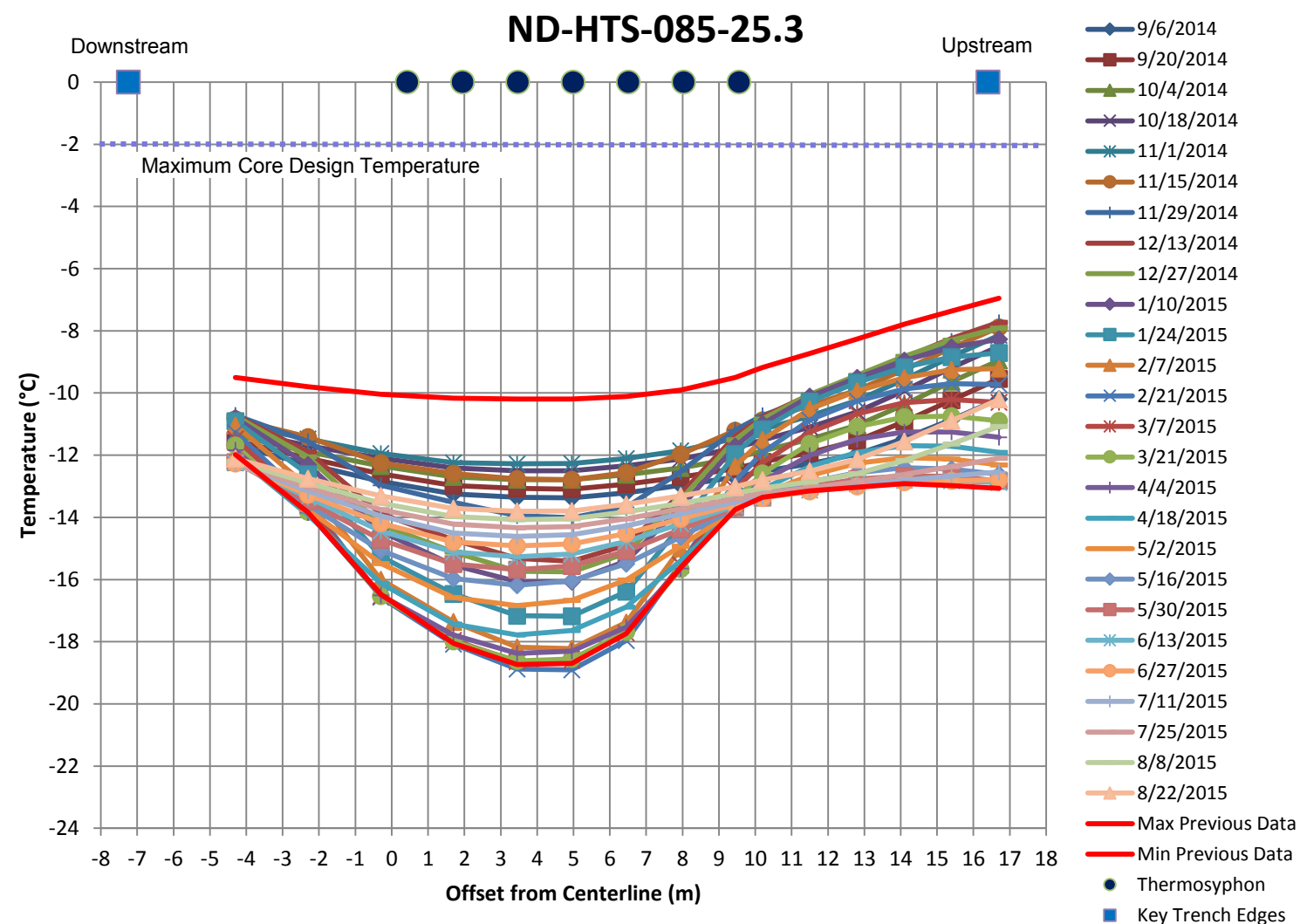
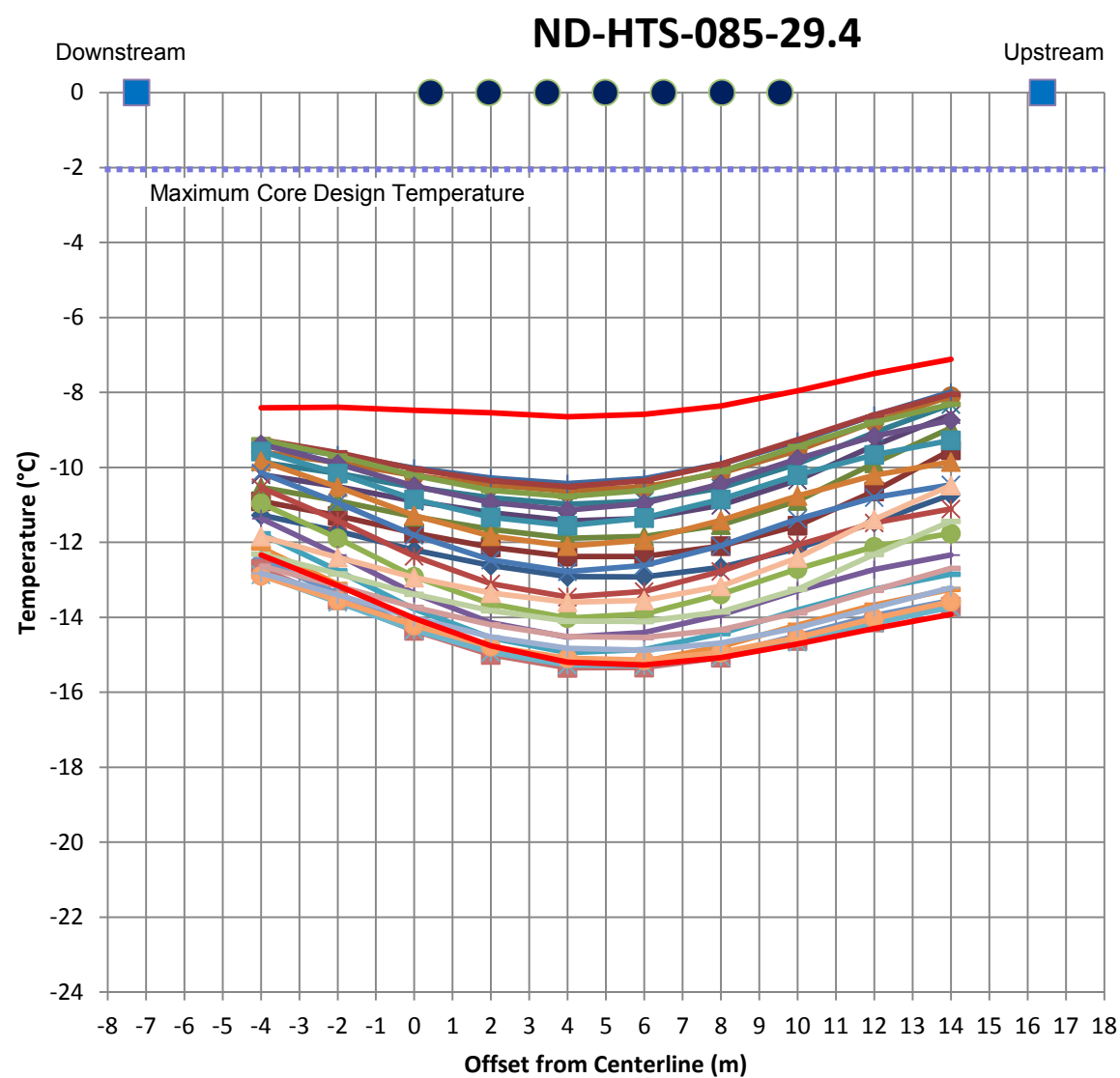
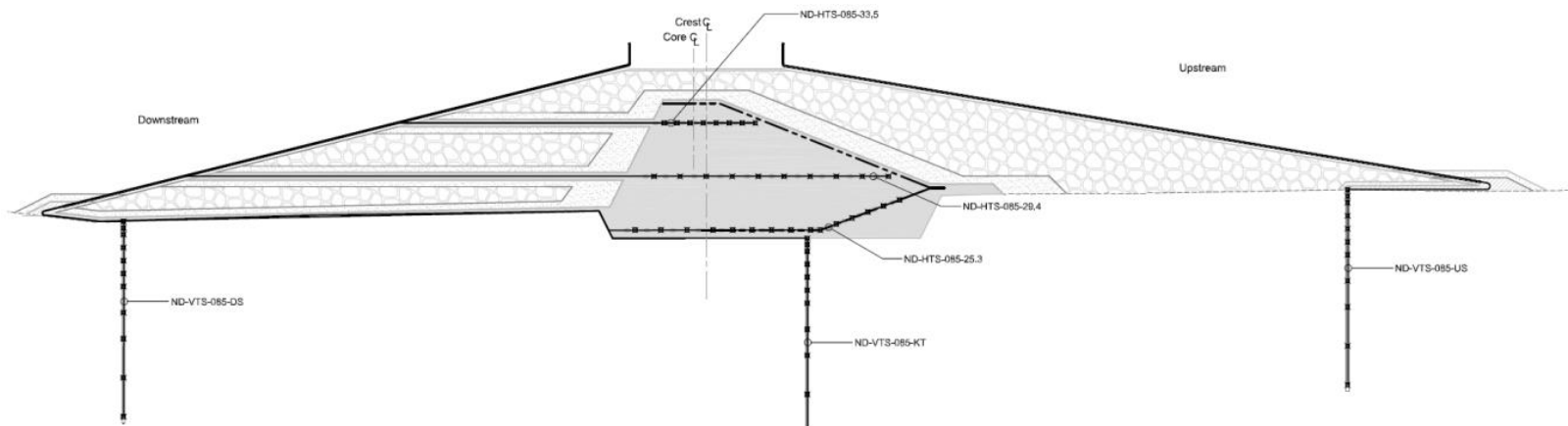




Notes:

- ND-HTS-085-33.5 was irreparably damaged during construction
- Previous Data was recorded between August 2012 and September 2014



Job No: 1CT022.002
Filename: AppA_1CT022002_NDThermistors



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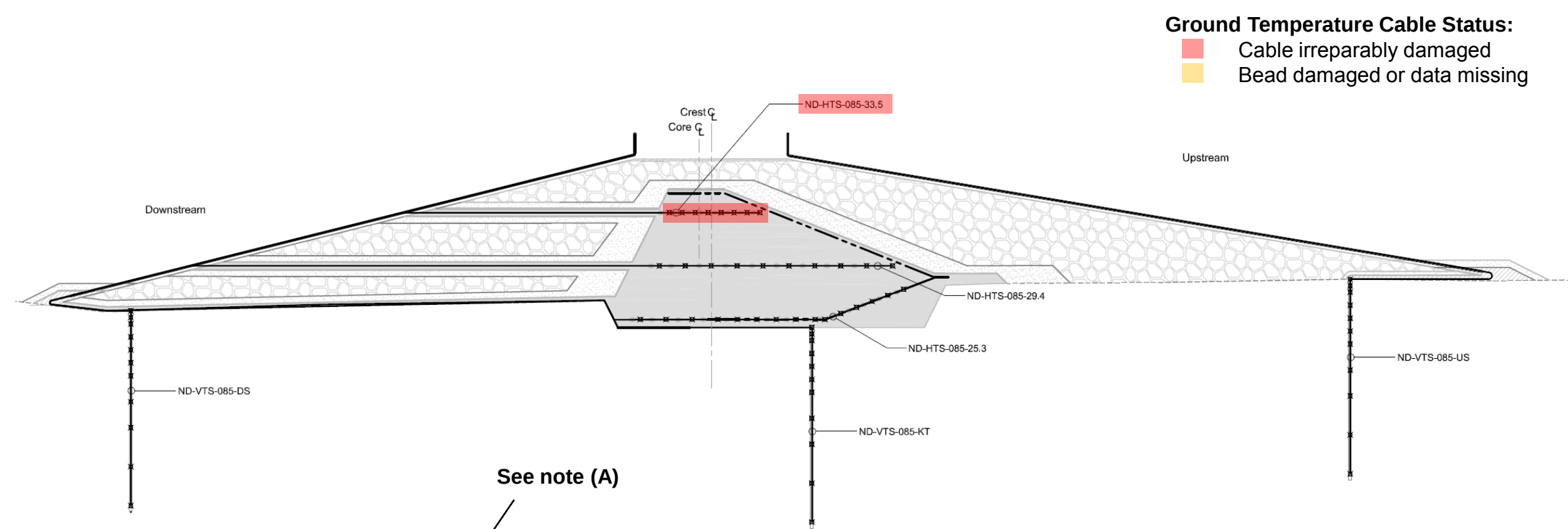
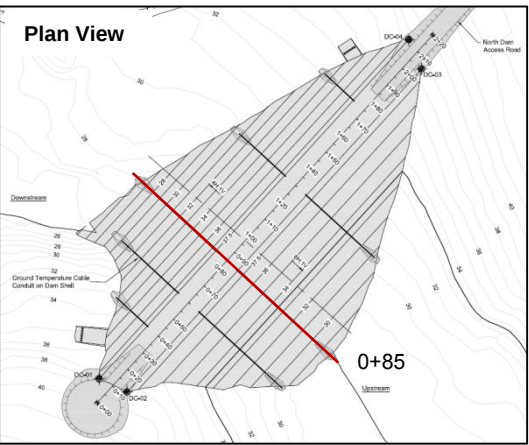
2015 Geotechnical Inspection

Station 0+85 Horizontal Ground
Temperature Cable Readings
by Location

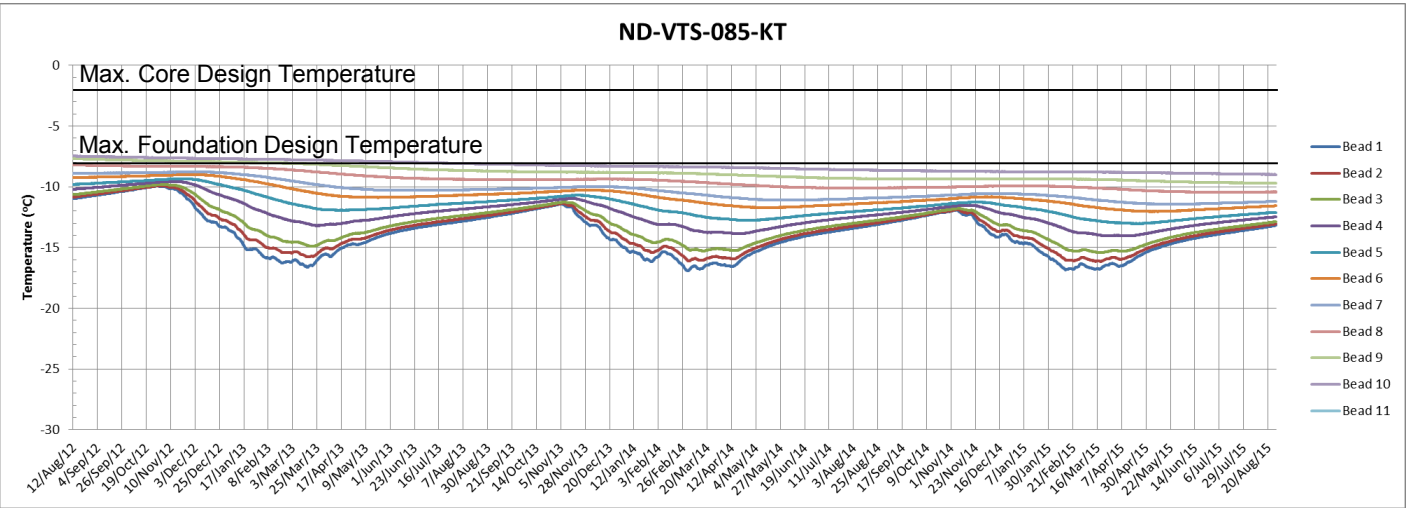
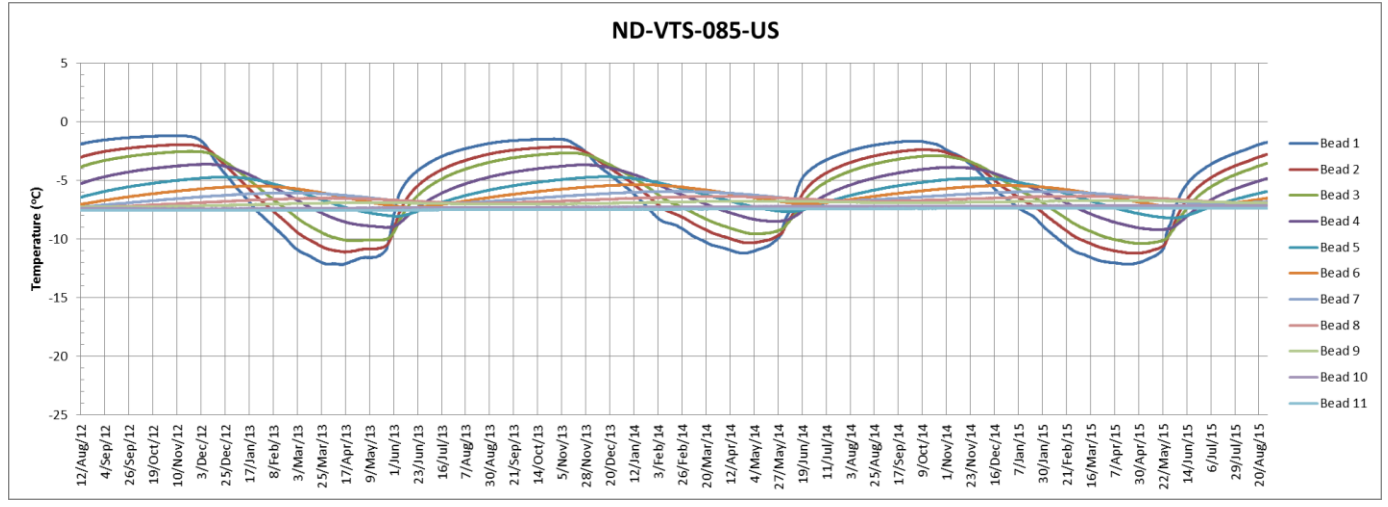
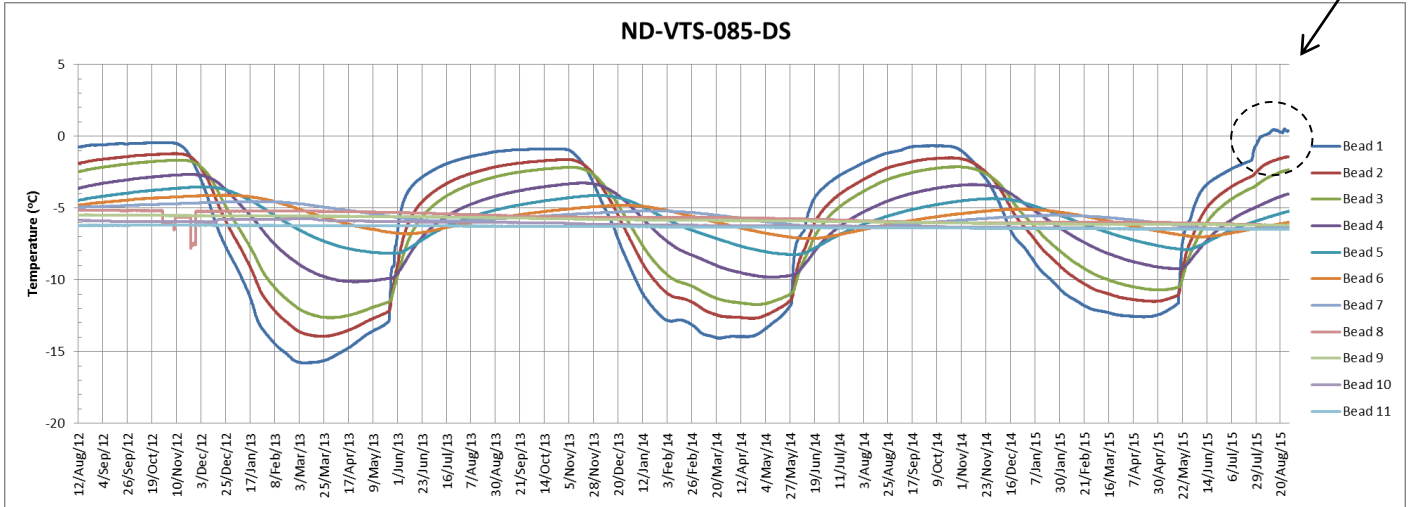
Date:
Oct. 2015

Approved:
PL

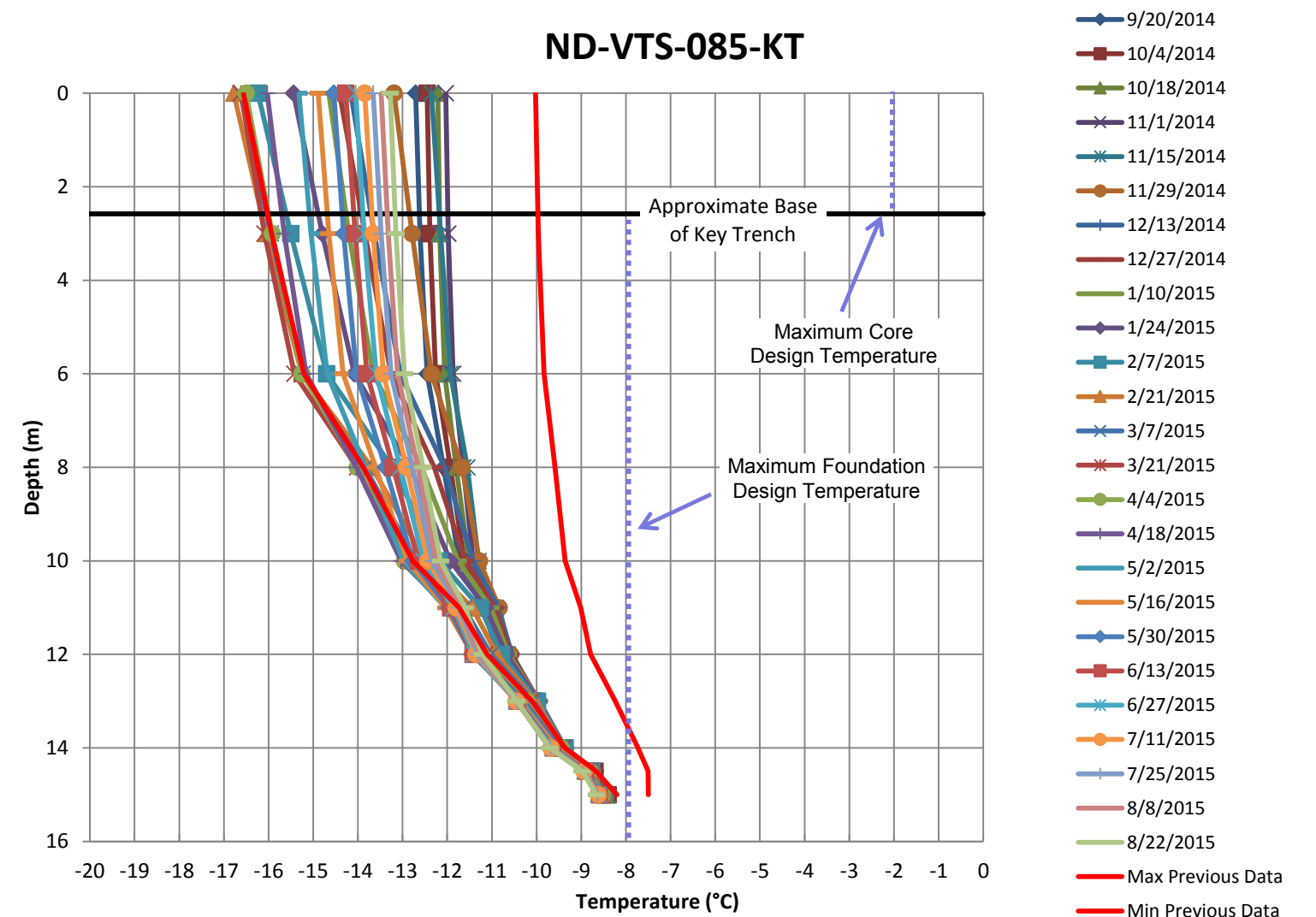
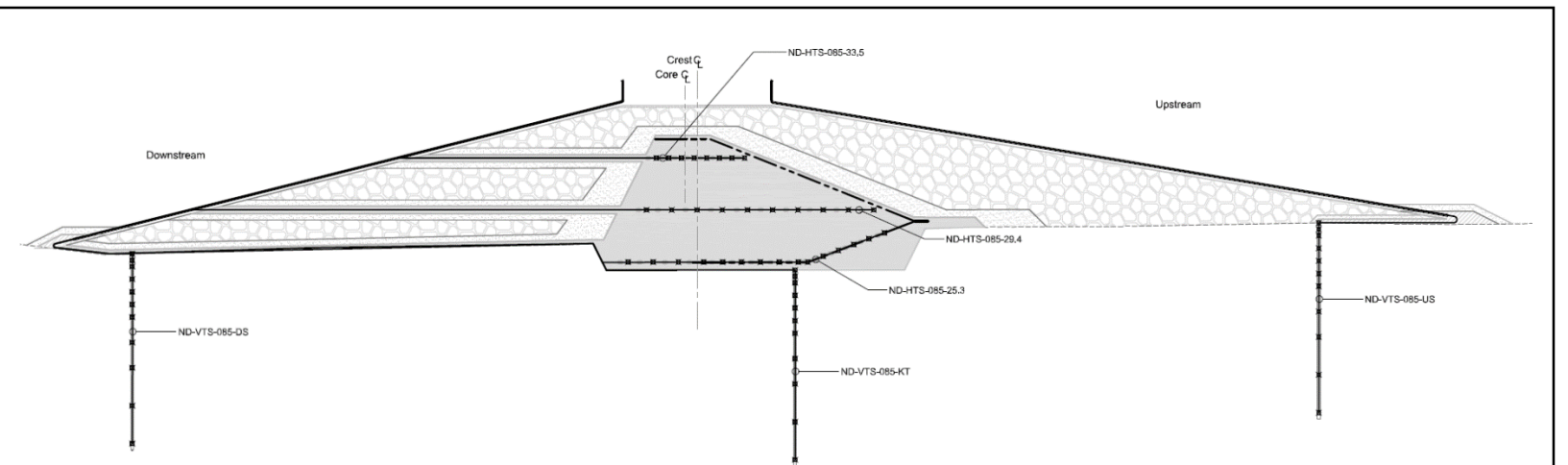
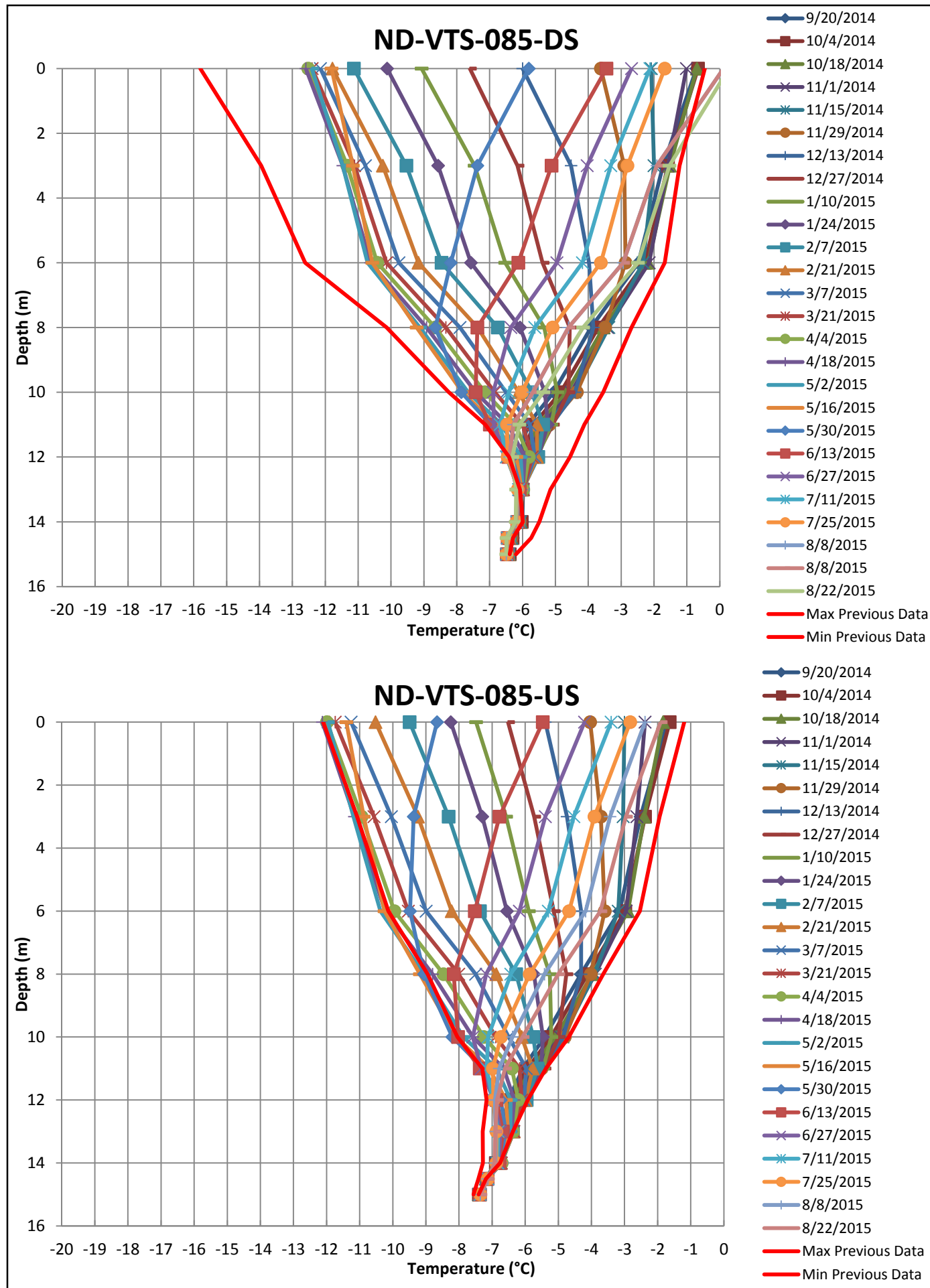
Figure:
A.8



See note (A)



- Notes:
- Bead numbers increase from downstream to upstream (horizontal) and top to bottom (vertical)
 - (A) Temperature in Bead 1 rose at the shallowest bead near the end of the monitoring period and will continue to be monitored.



Note:

- Previous Data was recorded between August 2012 and September 2014



Job No: 1CT022.002
Filename: AppA_1CT022002_NDThermistors

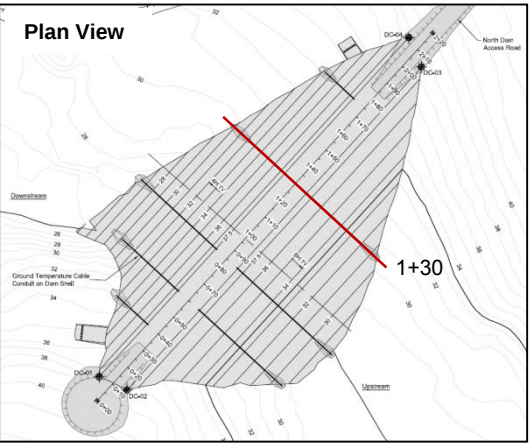


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2015 Geotechnical Inspection

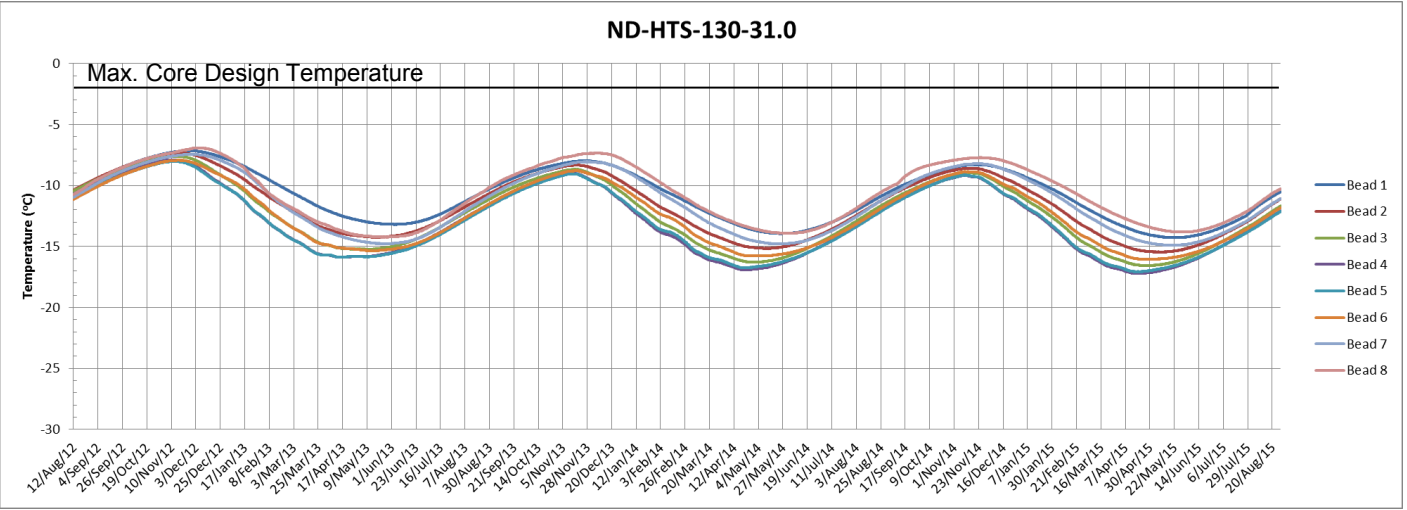
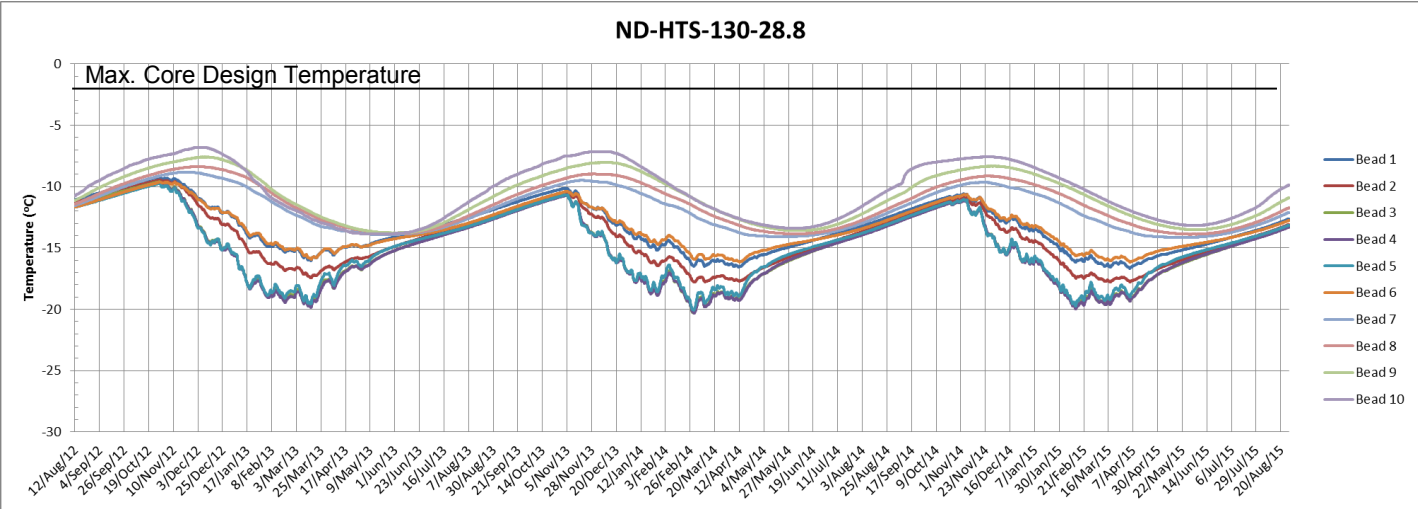
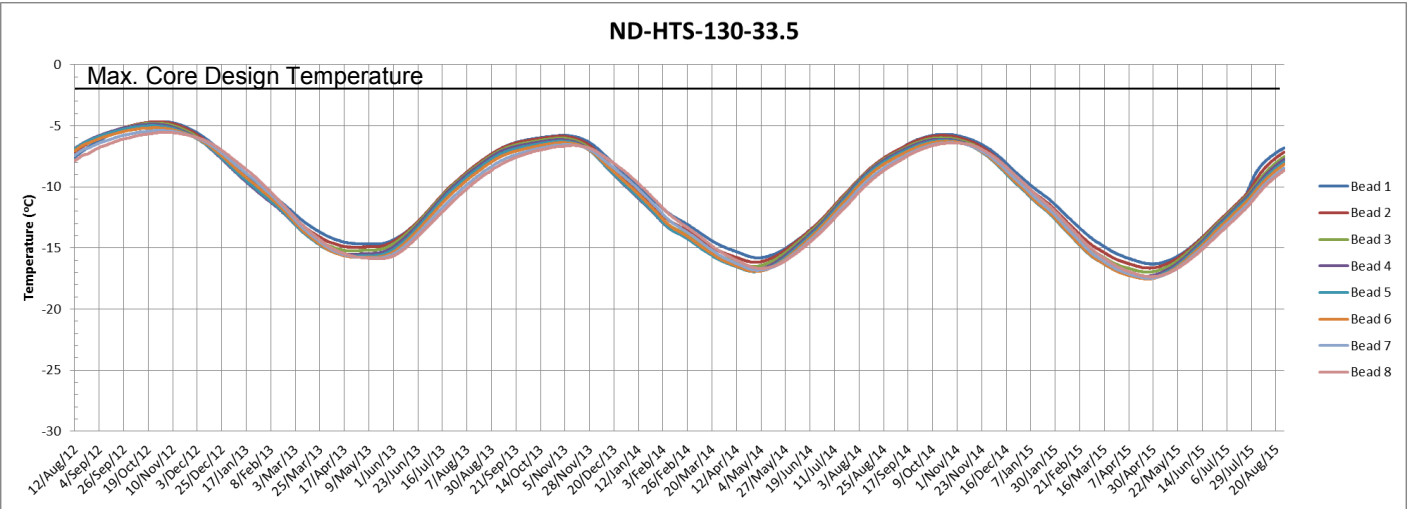
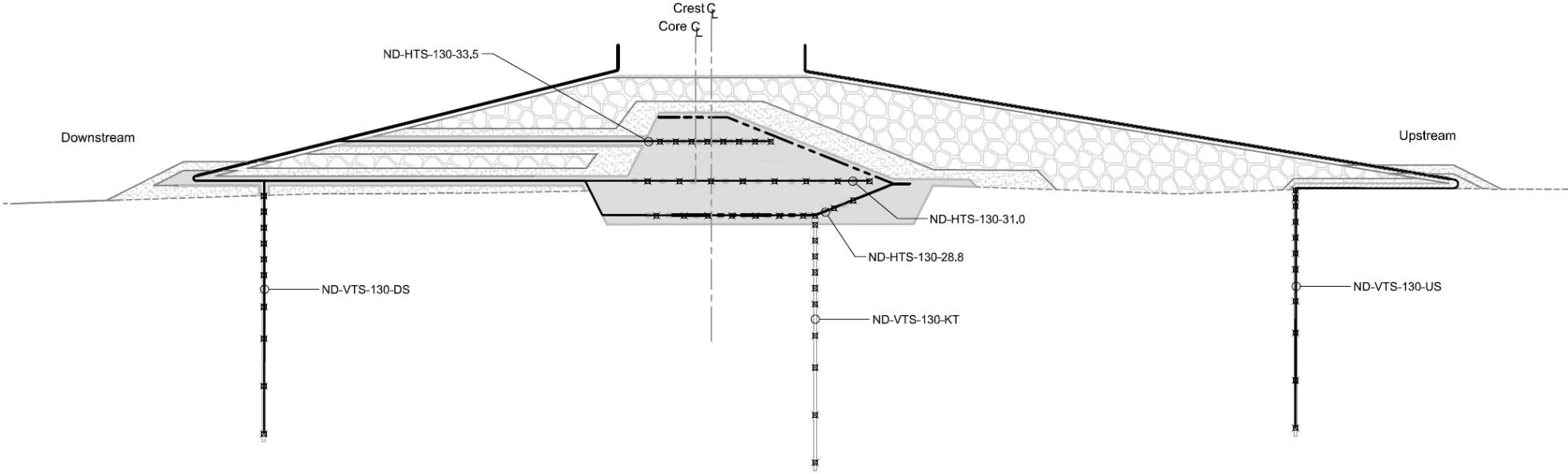
**Station 0+85 Vertical Ground
Temperature Cable Readings
by Location**

Date: Oct. 2015
Approved: PL
Figure: **A.10**



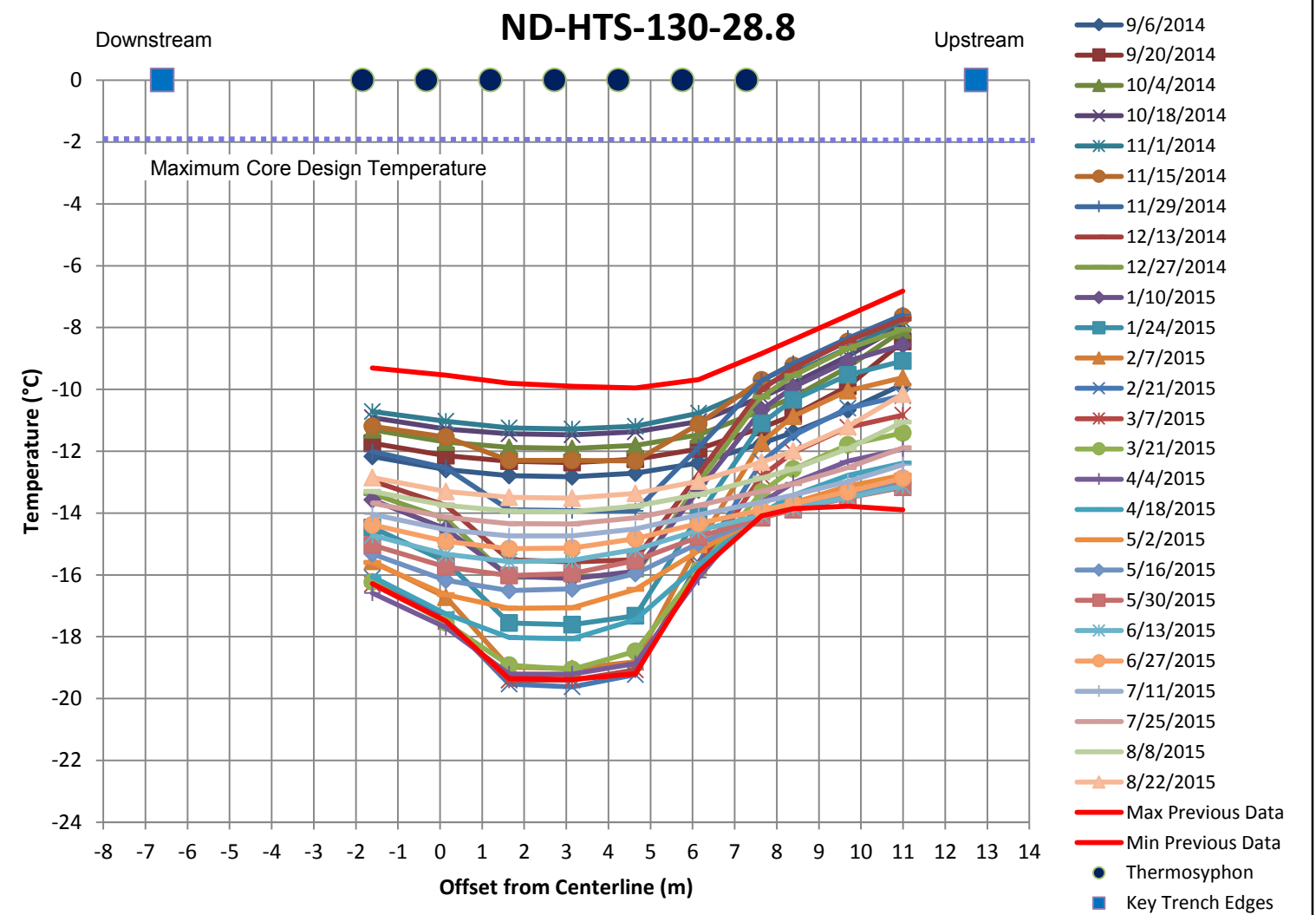
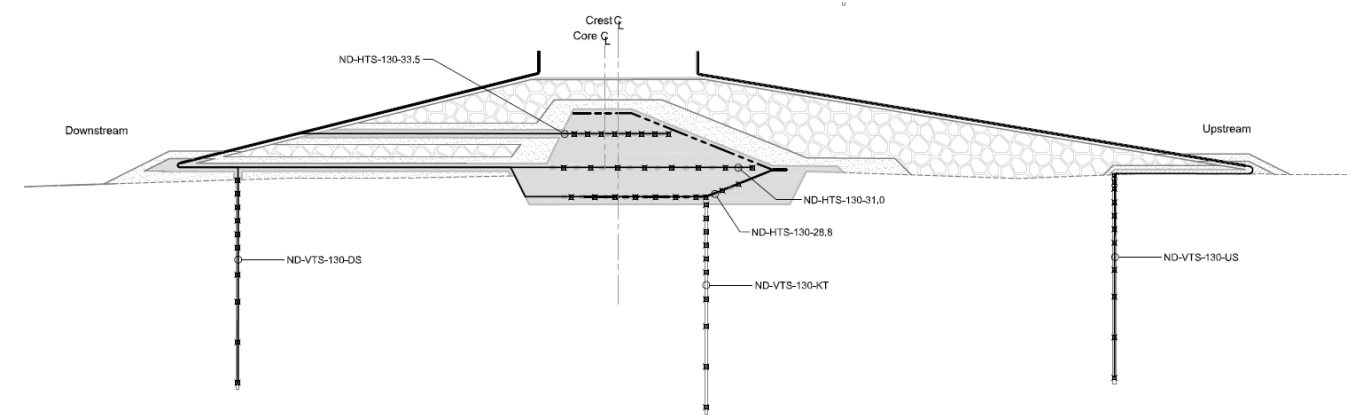
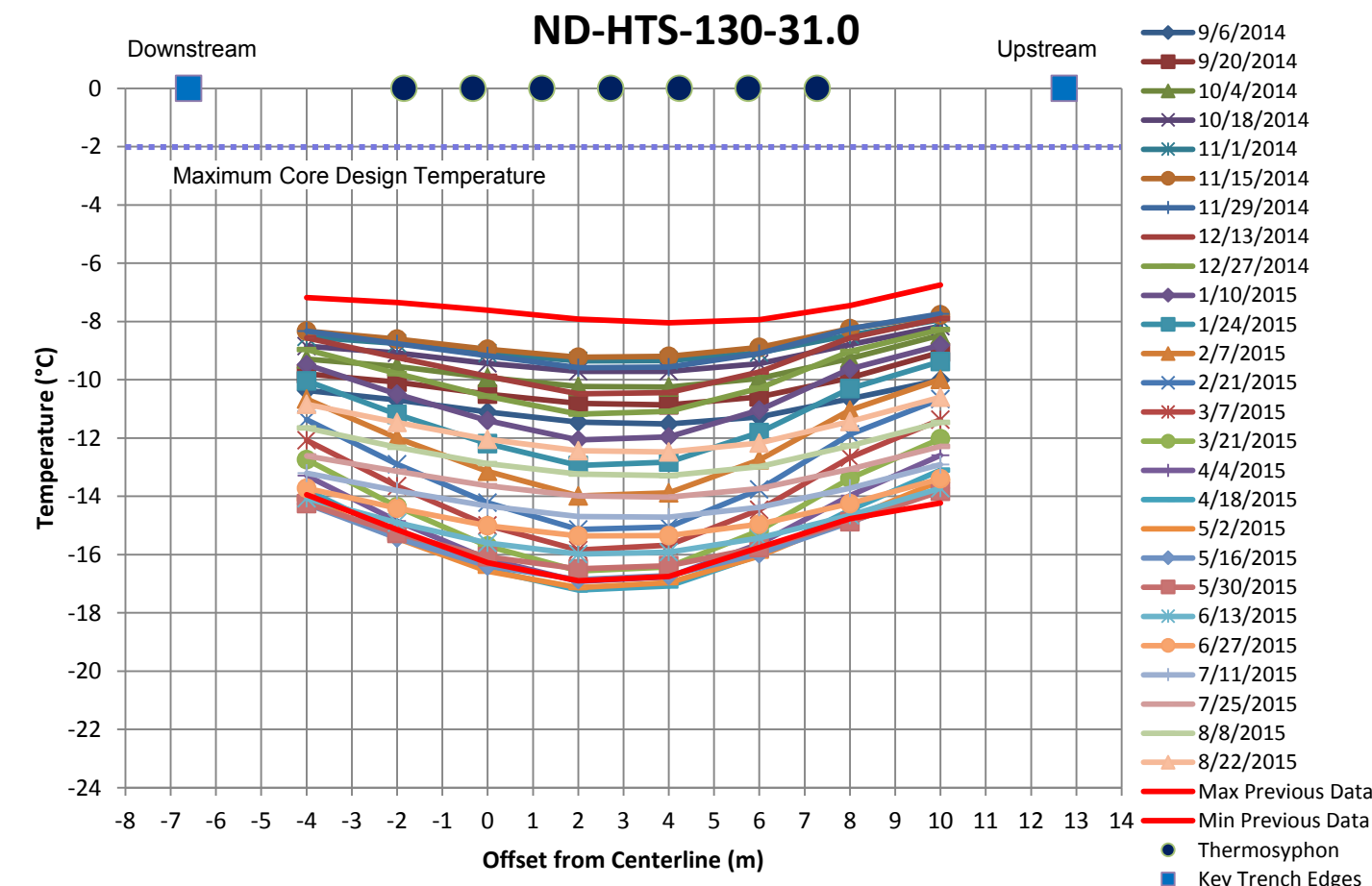
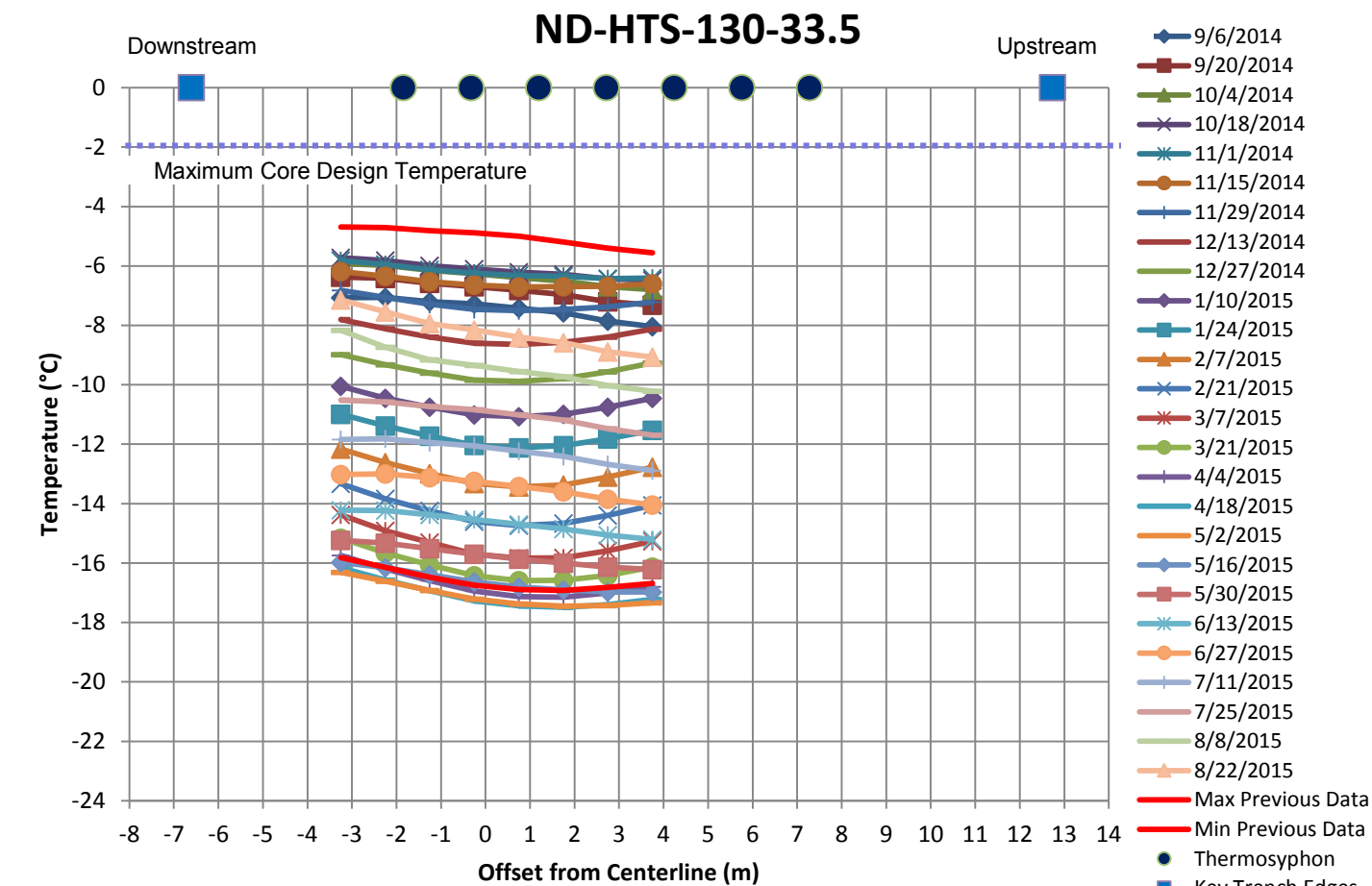
Ground Temperature Cable Status:

- Cable irreparably damaged
- Bead damaged or data missing



- Notes:**
- Bead numbers increase from downstream to upstream (horizontal) and top to bottom (vertical)

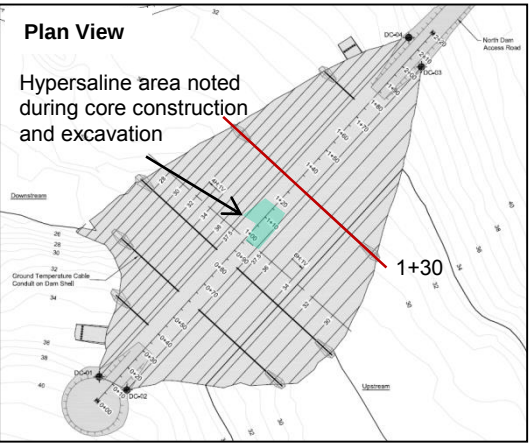
		2015 Geotechnical Inspection		
		Station 1+30 Horizontal Ground Temperature Cable Temperature Vs. Time		
Job No: 1CT022.002	HOPE BAY MINING LTD.	Date: Oct. 2015	Approved: PL	Figure: A.11
Filename: AppA_1CT022002_NDThermistors				



Note:

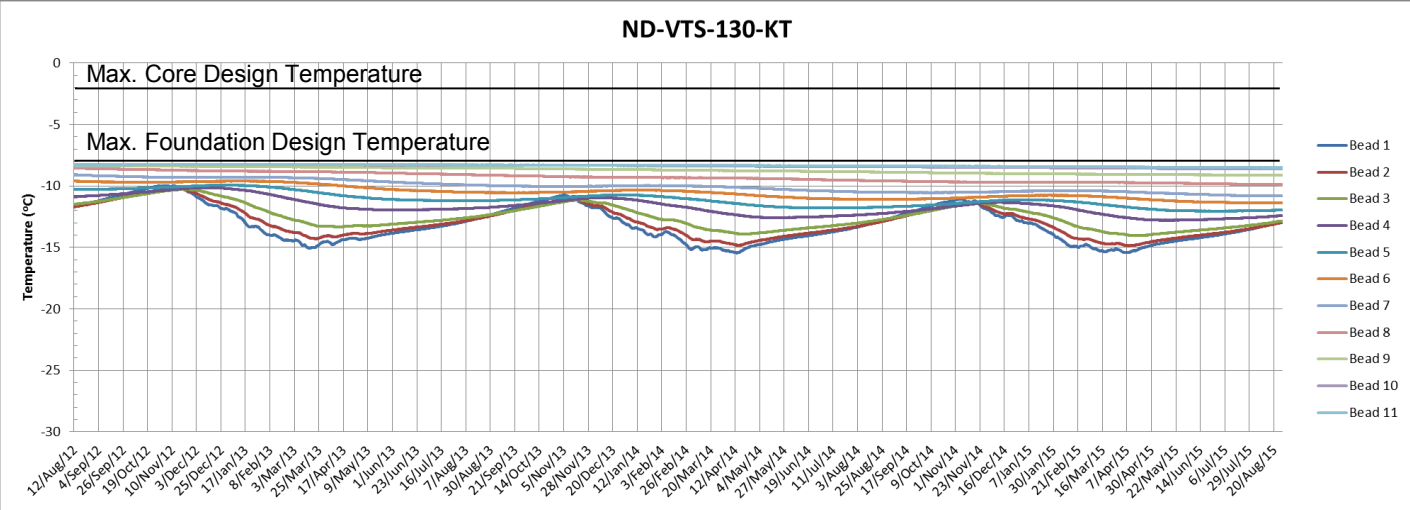
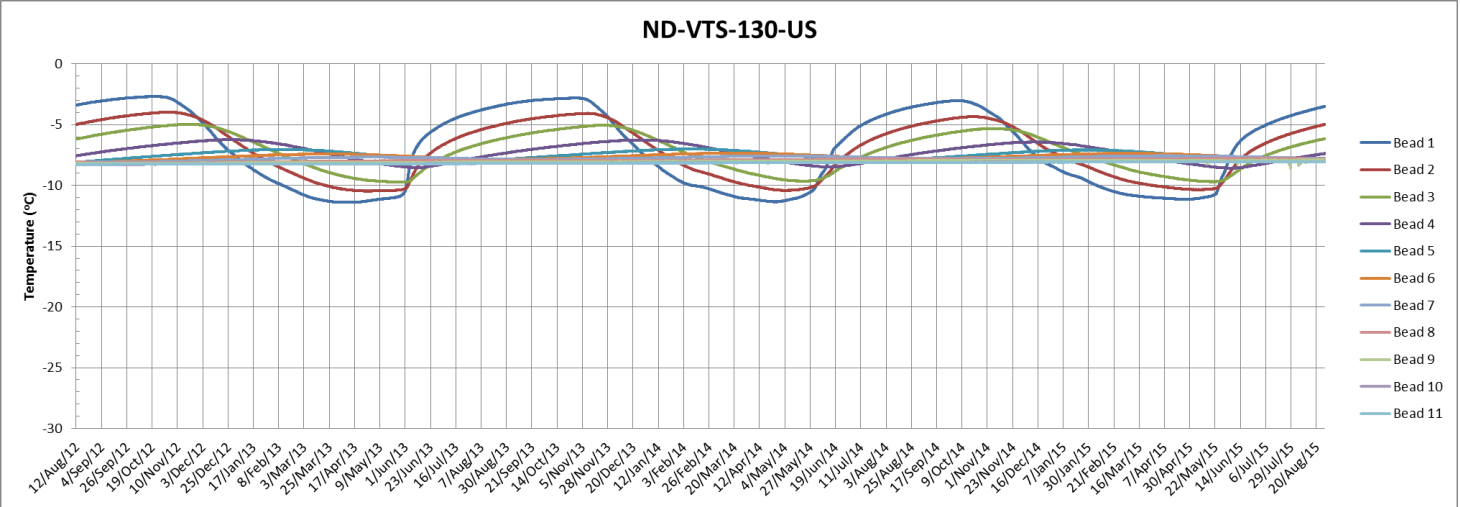
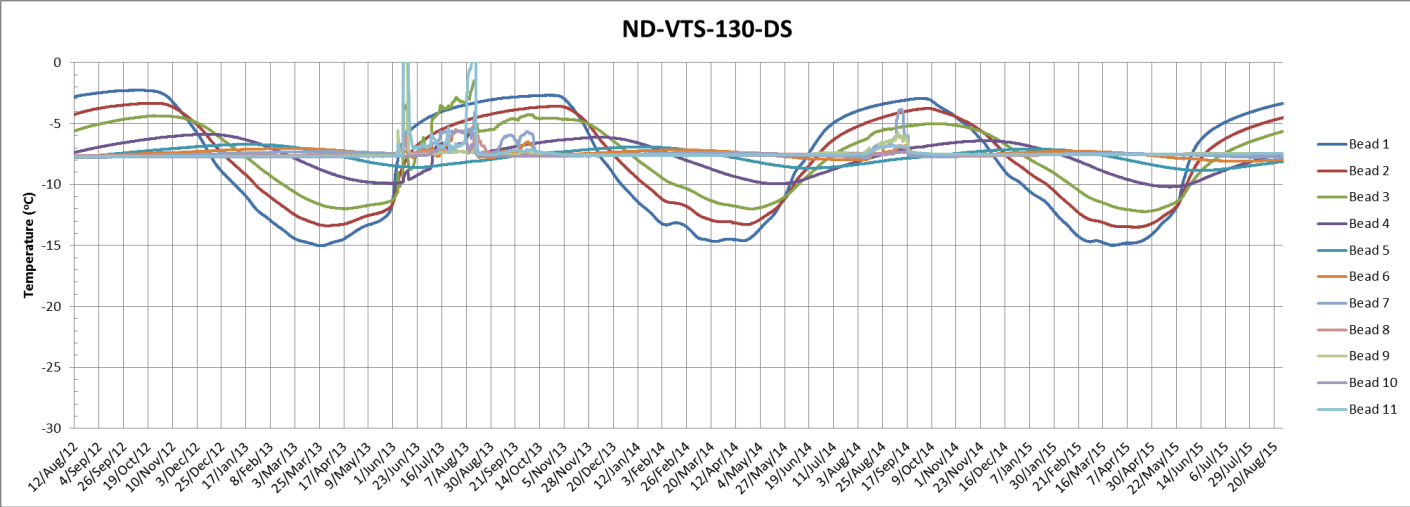
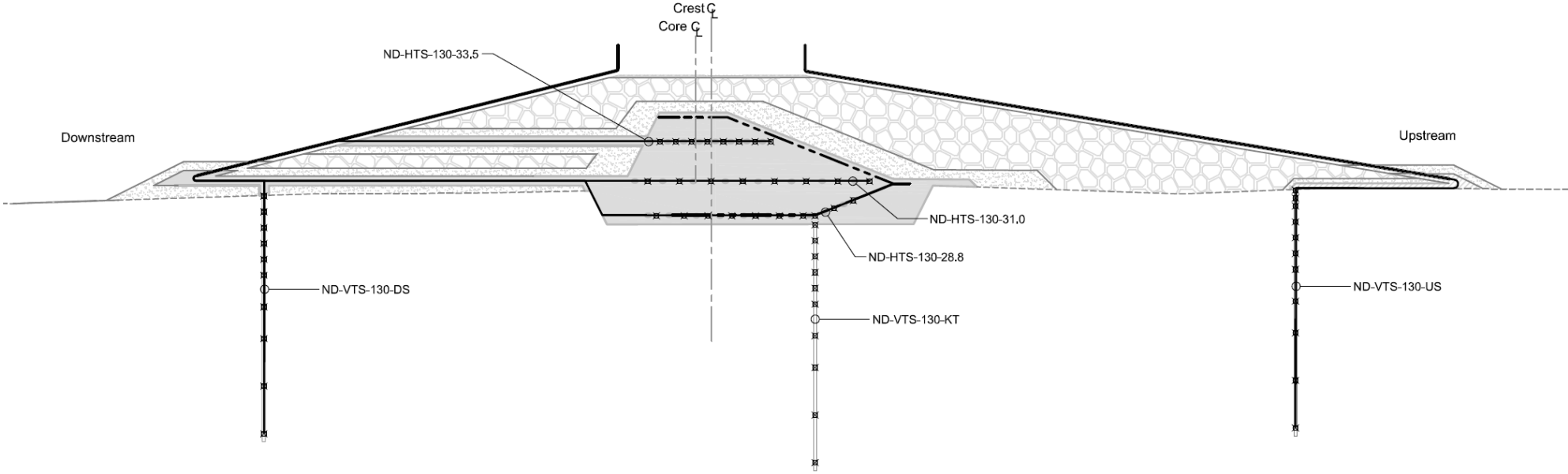
- Previous Data was recorded between August 2012 and September 2014

		2015 Geotechnical Inspection		
		Station 1+30 Horizontal Ground Temperature Cable Readings by Location		
Job No: 1CT022.002	HOPE BAY MINING LTD.	Date: Oct. 2015	Approved: PL	Figure: A.12
Filename: AppA_1CT022002_NDThermistors				



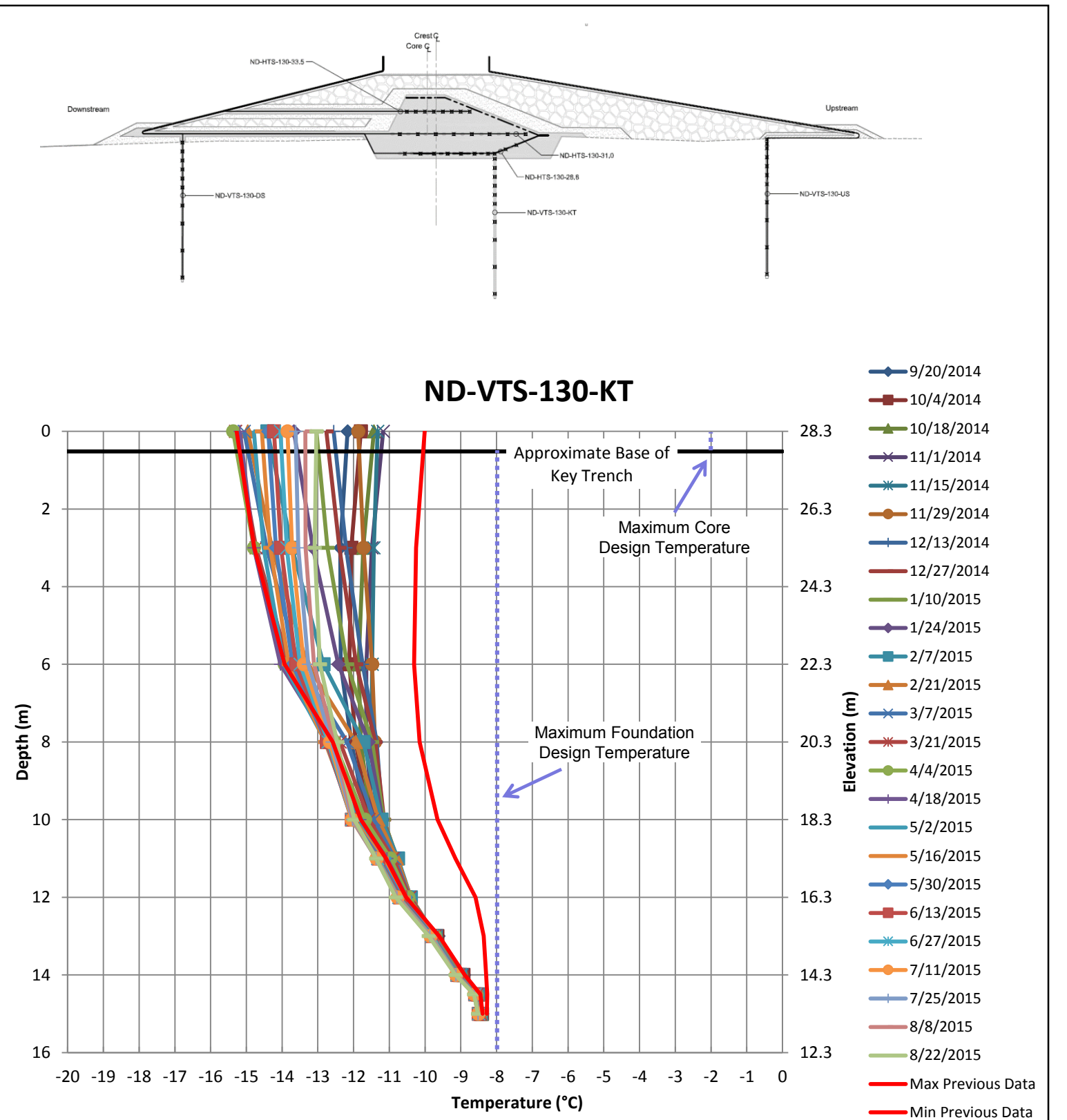
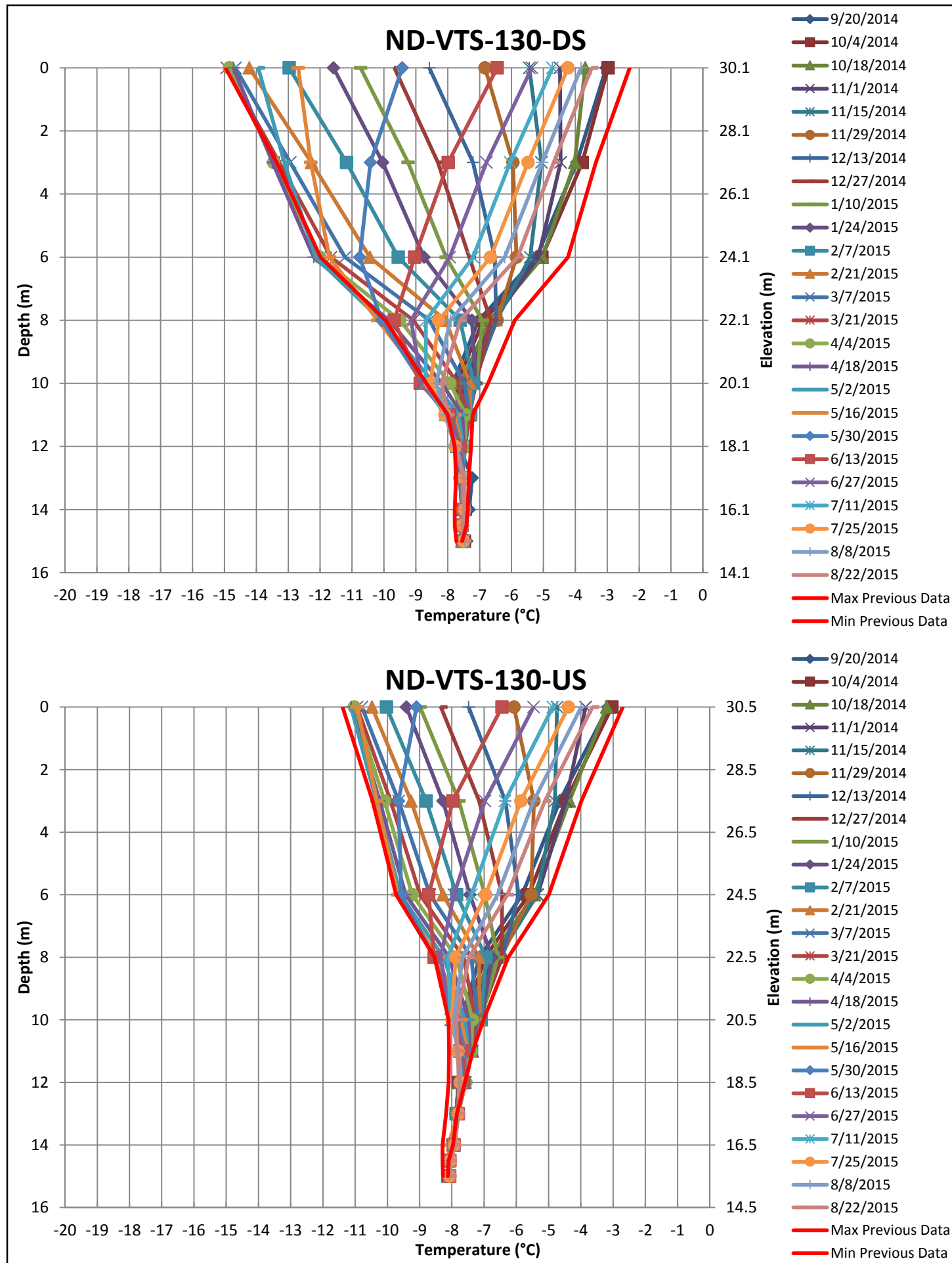
Ground Temperature Cable Status:

- Cable irreparably damaged
- Bead damaged or data missing



- Notes:**
- Bead numbers increase from downstream to upstream (horizontal) and top to bottom (vertical)

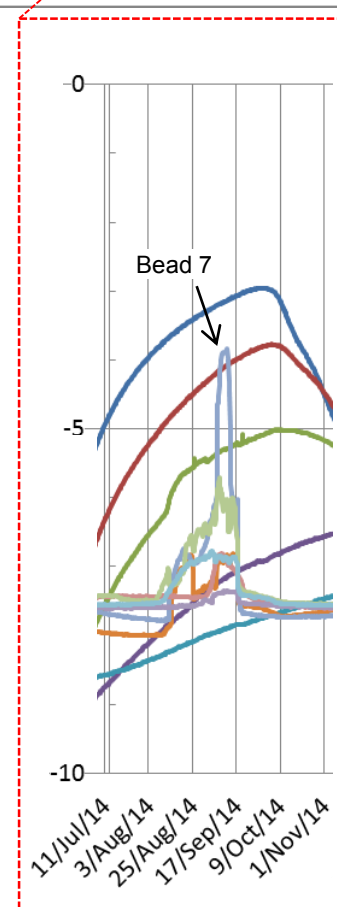
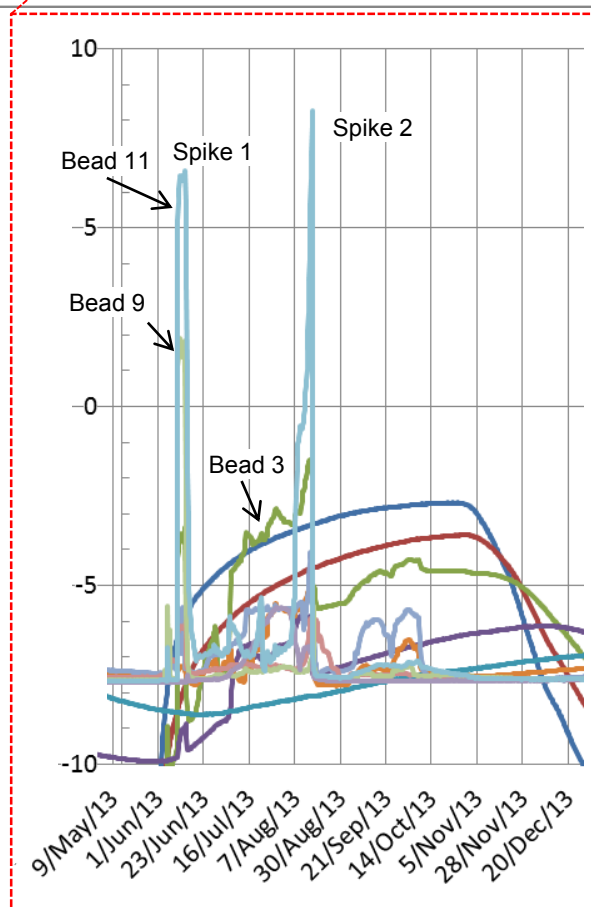
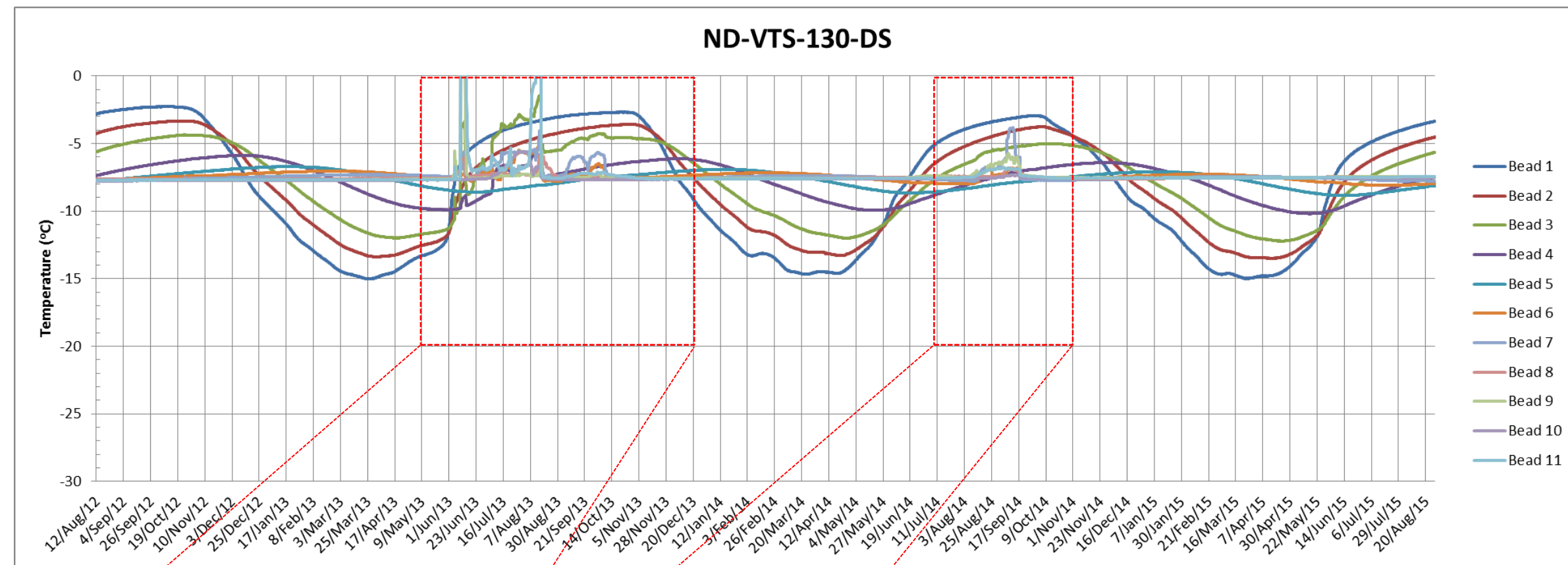
 Job No: 1CT022.002 Filename: AppA_1CT022002_NDThermistors	 HOPE BAY MINING LTD.	2015 Geotechnical Inspection		
		Station 1+30 Vertical Ground Temperature Cable Temperature Vs. Time		
		Date: Oct 2015	Approved: PL	Figure: A.13



Note:

- Previous Data was recorded between August 2012 and September 2014

		2015 Geotechnical Inspection		
		Station 1+30 Vertical Ground Temperature Cable Readings by Location		
Job No: 1CT022.002 Filename: AppA_1CT022002_NDThermistors	HOPE BAY MINING LTD.	Date: Oct. 2015	Approved: PL	Figure: A.14



Note:

- Temperature spikes were noted in the 2014 North Dam Annual Geotechnical Inspection. No spikes have been noted since September 2014.