

IODP Downhole Temperature Worksheet

Expedition: 396 Site/Hole: 41572B Core Number: 04 Date: 15 Sept 2021

Water Depth (m): 1217.7 Top Depth of Core (mbsf): 25.8

Tool ID: 1858035C Observer(s): M

☒ Clock Synchronized? Measured Interval: 1 Sec Battery Voltage: 2.970 mV

Choose Measurement Type

☒ APC In Situ

* Full APC = 9.5m Half APC = 4.7m

Top Depth + Full stroke? Use APC Length*
Partial Stroke? Enter Core Recovery : _____ = Measured Depth (mbsf): 35.3
Use this value for depth in TPFit

☐ Partial Stroke? or ☒ Full Stroke?

☐ Probe In Situ

Top Depth + 1m = Measured Depth (mbsf): _____ Use this value for depth in TPFit

☐ All Systems, Open Borehole

Depth (mbsf): _____ Use this value for depth in TPFit

Comment regarding depth value: _____

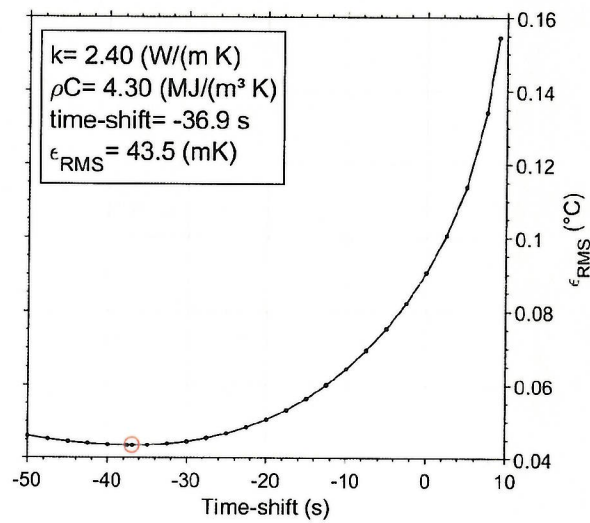
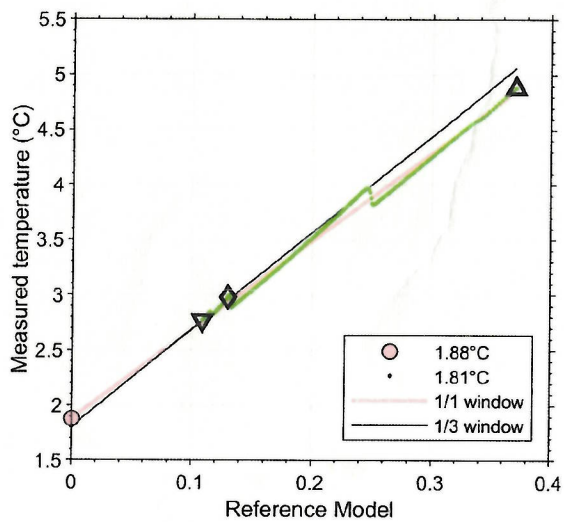
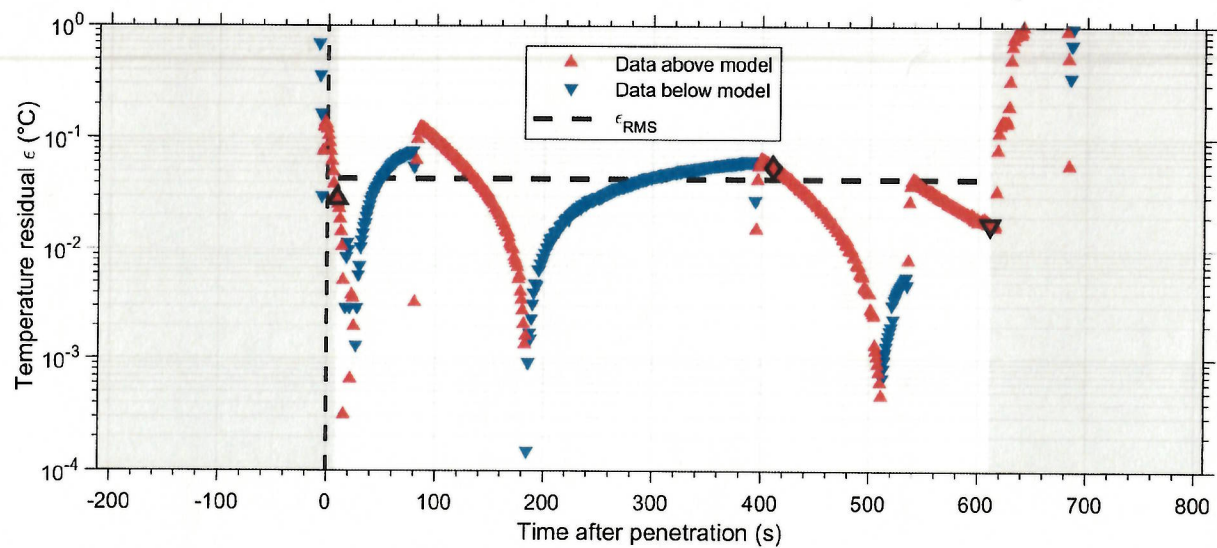
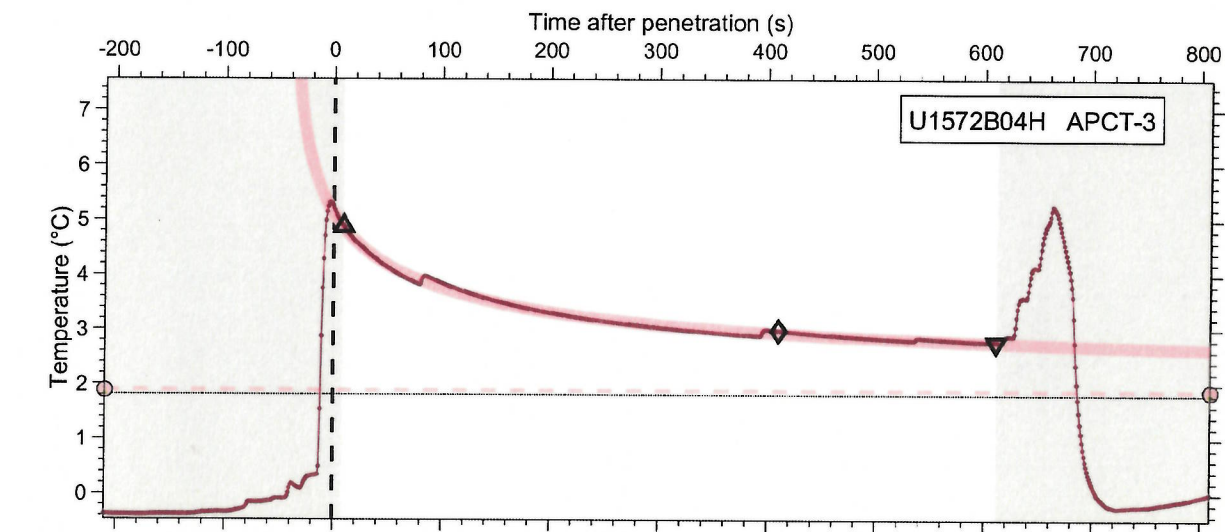
☐ Water Sample? Volume Recovered (ml): _____

☐ Pressure Measured?

Local	GMT	Activity
		Time when recording was started
	<u>11:38</u>	Start Down Pipe, Rate: (m/min):
	<u>11:54</u>	Stop At Mudline – pumps off, 5min <u>1207</u>
	<u>11:59</u>	Lower Into Hole – pump slowly
	<u>12:02</u>	Fire APC / Insert Probe – compensate (at sampling depth)
	<u>12:12</u>	Pulled From Sediment
	<u>12:41</u>	Time when recording was stopped

DATA: ☒ Successfully downloaded from tool ☐ Backed up DATA1

Filename: 1858035C_202109151047.dgt Comments: Heave 1m



IODP Downhole Temperature Worksheet

Expedition: 396 Site/Hole: U1572B Core Number: 08 Date: 15 Sept 2021

Water Depth (m): 1217.7 Top Depth of Core (mbsf): 63.8 / 73.3

Tool ID: 1858038C Observer(s): Chieh Peng

☒ Clock Synchronized? Measured Interval: 1 sec Battery Voltage: 2945

Choose Measurement Type

☒ APC In Situ

*Full APC = 9.5m Half APC = 4.7m

Top Depth + Full stroke? Use APC Length*
Partial Stroke? Enter Core Recovery : _____ = Measured Depth (mbsf): 73.3

Use this value for depth in TPFit

☐ Partial Stroke? or ☐ Full Stroke?

☐ Probe In Situ

Top Depth + 1m = Measured Depth (mbsf): _____ Use this value for depth in TPFit

☐ All Systems, Open Borehole

Depth (mbsf): _____ Use this value for depth in TPFit

Comment regarding depth value: _____

☐ Water Sample? Volume Recovered (ml): _____

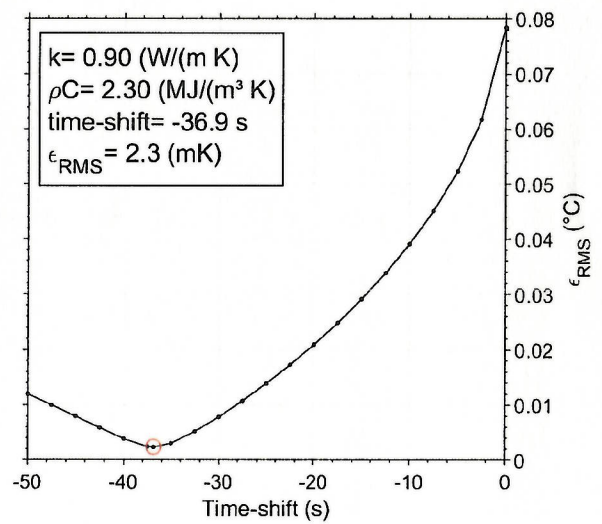
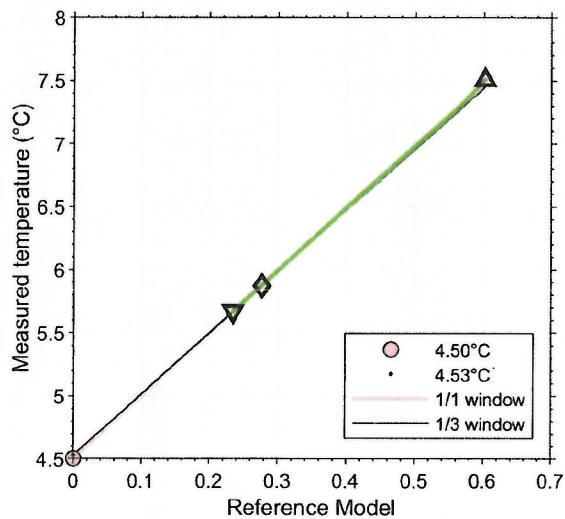
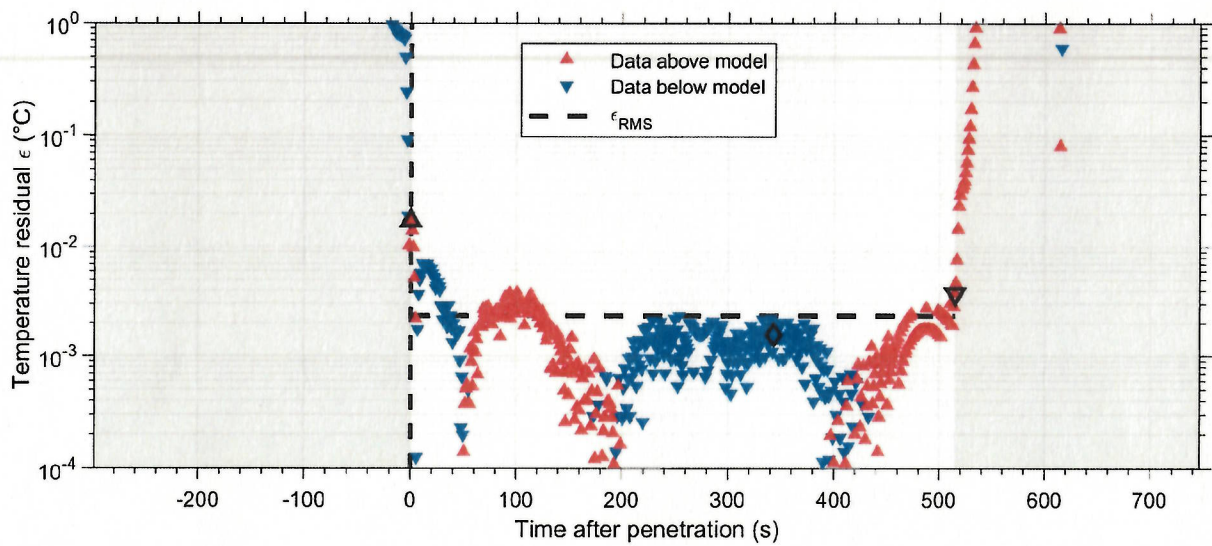
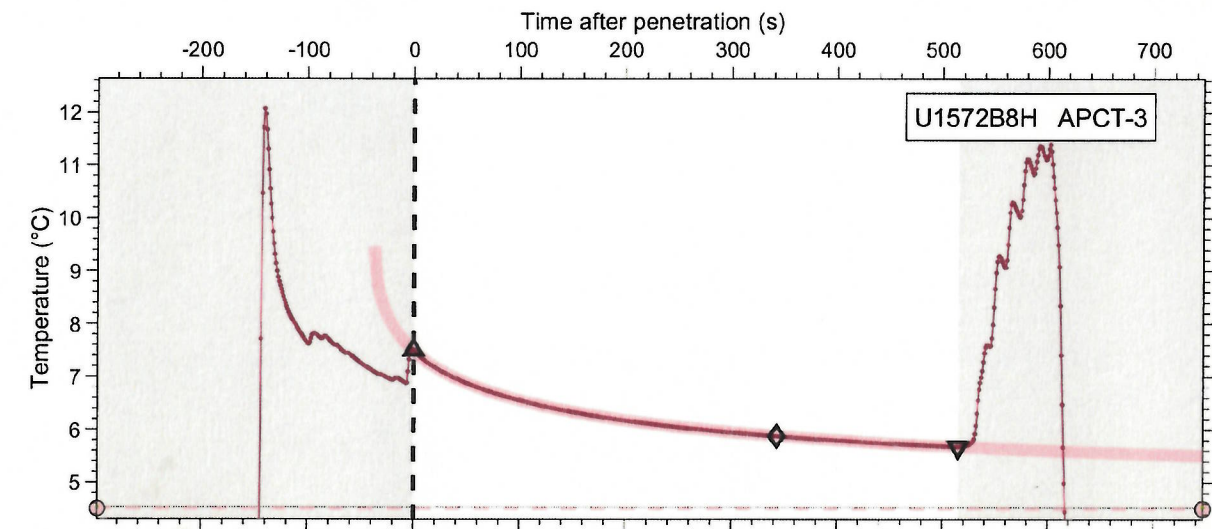
☐ Pressure Measured?

Local	GMT	Activity
	<u>1310</u>	Time when recording was started
	<u>1404</u>	Start Down Pipe, Rate: (m/min):
	<u>1424</u>	Stop At Mudline – pumps off, 5min
	<u>1430</u>	Lower Into Hole – pump slowly
	<u>1432</u>	Fire APC / Insert Probe – compensate (at sampling depth)
	<u>1443</u>	Pulled From Sediment
	<u>1517</u>	Time when recording was stopped

DATA: ☐ Successfully downloaded from tool ☐ Backed up DATA1

Filename: 1858038C-202109151312.dat Comments: Heave 1m

over pull - 15 9.5 C



IODP Downhole Temperature Worksheet

Expedition: 396 Site/Hole: U1572B Core Number: 12H Date: Sept 15, 2021

Water Depth (m): 1217.7 Top Depth of Core (mbsf): 101.8 / 111.3

Tool ID: 1858035C Observer(s): Chieh Peng

☒ Clock Synchronized? Measured Interval: 1 sec Battery Voltage: 2940

Choose Measurement Type

☒ APC In Situ

*Full APC = 9.5m Half APC = 4.7m

Top Depth + $\frac{\text{Full stroke? Use APC Length*}}{\text{Partial Stroke? Enter Core Recovery}}$ = Measured Depth (mbsf): 111.3

Use this value for depth in TPFit

☐ Partial Stroke? or ☒ Full Stroke?

☐ Probe In Situ

Top Depth + 1m = Measured Depth (mbsf): _____ Use this value for depth in TPFit

☐ All Systems, Open Borehole

Depth (mbsf): _____ Use this value for depth in TPFit

Comment regarding depth value: _____

☐ Water Sample? Volume Recovered (ml): _____

☐ Pressure Measured?

Local	GMT	Activity
	<u>15:57</u>	Time when recording was started
	<u>16:37</u>	Start Down Pipe, Rate: (m/min):
	<u>16:57</u>	Stop At Mudline – pumps off, 5min
	<u>17:03</u>	Lower Into Hole – pump slowly
	<u>17:06</u>	Fire APC / Insert Probe – compensate (at sampling depth)
	<u>17:16</u>	Pulled From Sediment
	<u>17:45</u>	Time when recording was stopped

DATA: ☐ Successfully downloaded from tool ☐ Backed up DATA1

Filename: 1858035C - 202109151558.dat Comments: Overpoll - 20

