

# IODP Downhole Temperature Worksheet

Expedition: 366 Site/Hole: 1496A Core Number: 3 Date: 7 JAN 17

Water Depth (mbrf): 1254.5 Top Depth of Core (mbsf): 7.9  
9.5

Tool ID: 005C Observer(s): ET

☒ Clock Synchronized? Measured Interval: 15sec Battery Voltage: 2994

## Choose Measurement Type

☒ APC In Situ

Top Depth + APC Stroke Length\*: 4.7 = Measured Depth (mbsf): 12.6

☐ Partial Stroke? or ☒ Full Stroke?

Full APC = 9.5m Half APC = 4.7m

☐ Probe In Situ

Top Depth + 1m = Measured Depth (mbsf): \_\_\_\_\_

☐ All Systems, Open Borehole

Depth (mbsf): \_\_\_\_\_

Comment regarding depth value: \_\_\_\_\_

☐ Water Sample? Volume Recovered (ml): \_\_\_\_\_

☐ Pressure Measured?

| Local | GMT          | Activity   |
|-------|--------------|--|
|       | <u>15:03</u> | <b>Time when recording was started</b>                   |
|       | <u>15:40</u> | Start Down Pipe, Rate: (m/min):                          |
|       | <u>16:18</u> | Stop At Mudline – pumps off, 5min                        |
|       | <u>16:23</u> | Lower Into Hole – pump slowly                            |
|       | <u>16:25</u> | Fire APC / Insert Probe – compensate (at sampling depth) |
|       | <u>16:35</u> | Pulled From Sediment                                     |
|       |              | <b>Time when recording was stopped</b>                   |

DATA: ☐ Successfully downloaded from tool ☐ Backed up DATA1

Filename: \_\_\_\_\_ Comments: \_\_\_\_\_

# IODP Downhole Temperature Worksheet

Expedition: 306 Site/Hole: 1496A Core Number: 6 Date: 2 Jan 17

Water Depth (mbrf): 1254.5 Top Depth of Core (mbsf): 22

Tool ID: 005C Observer(s): ET

☒ Clock Synchronized? Measured Interval: 15sec Battery Voltage: 2991

## Choose Measurement Type

☒ APC In Situ

Top Depth + APC Stroke Length\*: 4.7 = Measured Depth (mbsf): 26.7

☐ Partial Stroke? or ☒ Full Stroke?

Full APC = 9.5m Half APC = 4.7m

☐ Probe In Situ

Top Depth + 1m = Measured Depth (mbsf): \_\_\_\_\_

☐ All Systems, Open Borehole

Depth (mbsf): \_\_\_\_\_

Comment regarding depth value: 1/2 APC  
CORE 3 7.9 → 12.6

☐ Water Sample? Volume Recovered (ml): \_\_\_\_\_ ☐ Pressure Measured?

| Local       | GMT          | Activity   |
|-------------|--------------|--|
|             | <u>18:36</u> | <b>Time when recording was started</b>                   |
| <u>5:12</u> | <u>19:15</u> | Start Down Pipe, Rate: (m/min):                          |
|             | <u>19:55</u> | Stop At Mudline – pumps off, 5min                        |
|             | <u>20:00</u> | Lower Into Hole – pump slowly                            |
|             | <u>20:03</u> | Fire APC / Insert Probe – compensate (at sampling depth) |
|             | <u>20:14</u> | Pulled From Sediment                                     |
|             | <u>20:59</u> | <b>Time when recording was stopped</b>                   |

DATA: ☐ Successfully downloaded from tool ☐ Backed up DATA1

Filename: \_\_\_\_\_ Comments: \_\_\_\_\_

# IODP Downhole Temperature Worksheet

Expedition: 366 Site/Hole: 1496A Core Number: 7 Date: 7 JAN 17

Water Depth (mbrf): 1254.5 Top Depth of Core (mbsf): 30.1  
1.77

Tool ID: 005C Observer(s): ET

☒ Clock Synchronized? Measured Interval: 15s Battery Voltage: 2954

## Choose Measurement Type

☒ APC In Situ

Top Depth + APC Stroke Length\*: (recovery) 1.77 = Measured Depth (mbsf): 37.87

☒ Partial Stroke? or ☐ Full Stroke?

Full APC = 9.5m Half APC = 4.7m

☐ Probe In Situ

Top Depth + 1m = Measured Depth (mbsf): \_\_\_\_\_

☐ All Systems, Open Borehole

Depth (mbsf): \_\_\_\_\_

Comment regarding depth value: Some overpull.

☐ Water Sample? Volume Recovered (ml): \_\_\_\_\_

☐ Pressure Measured?

| Local | GMT          | Activity   |
|-------|--------------|--|
|       | <u>21:38</u> | <b>Time when recording was started</b>                   |
|       | <u>22:11</u> | Start Down Pipe, Rate: (m/min):                          |
|       | <u>22:42</u> | Stop At Mudline – pumps off, 5min                        |
|       | <u>22:52</u> | Lower Into Hole – pump slowly                            |
|       | <u>22:55</u> | Fire APC / Insert Probe – compensate (at sampling depth) |
|       | <u>23:05</u> | Pulled From Sediment                                     |
|       |              | <b>Time when recording was stopped</b>                   |

DATA: ☒ Successfully downloaded from tool ☐ Backed up DATA1

Filename: \_\_\_\_\_ Comments: \_\_\_\_\_