

## Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES	
396	1565	A	2R	1	40	NEE V10702	1.429		
							1.413		
							1.418		
396	1565	B	1R	3	75	NEE V10702	1.128	middle of center core segment	
							1.135		
							1.130		
396	1565	B	2R	2	70	N V10702	1.130		
							1.126		
							1.123		
396	1565	B	3R	2	75	N V10702	-	tried second time	
							-		
							1.113		
396	1565	A	3R	1	18	H11017 PUK	uploaded	Into vacuum @ 630	
396	1565	A	4R	2	97	H11017 PUK	2.13	Heating power changed to 1.5 $\frac{W}{m}$ for hard rock	
							-		
							-		
396	1566	A	1R	2	73	N V10702	0.945	Heating power 2.5 $\frac{W}{m}$	
							1.049		
							1.055		
396	1566	A	2R	1	50	N V10702	1.257		
							1.235		
							1.224		
396	1566	A	3R	2	40	N V10702	1.268	repeated measurements (4, 5) as readings 2 and 3 were poor quality/no data did not work	
							-		-
							-		-
396	1566	A	4R	1	70	H11017 PUK	1.621		
							1.648		
							1.644		
396	1566	A	4R	2	97.5	H11017 PUK	1.660		
							1.683		
							1.668		

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396	1566	1566A	6R	1	piece 17	puck H11017	0.968 0.976 0.974	offset 132-150 cm 141 cm entered started 19:42 Aug. 17 offset 141
396	1566	A	5R	3	piece 2 offset 23	puck H11017	1.648 1.646 1.638	offset 23 start 20:37 Aug. 17
396	1566	A	9R	1	piece 3 offset 43	puck H11017	1.518 1.532 —	
396	1566	A	9R	2	piece 14 offset 118	puck H11017	— — —	(to middle of piece)
396	1566	A	7R	3	piece 4 offset 33	puck H11017	— — —	no results, poor quality
396	1566	A	8R	2	piece 14 offset 99	puck H11017	— 1.585 — 1.579 — 1.576	no data ☹️ re-run 😊
396	1566	A	10R	1	piece 5 top off. 37	puck H11017	1.716 1.728 1.761	
396	1566	A	11R	2	piece 3 bottom off. 44	puck H11017	0.992 0.998 1.010	sample broke into 2 pieces when removing puck
396	1566	A	12R	2	the top piece offset 6	puck H11017	1.391 1.355 1.377	
396	1566	A	13R	2	piece 7 bottom offset 123 cm	''	1.460 1.468 1.484	
396	1566	A	14R	2	pc 2 30 cm offset	''	1.567 1.572 1.594	

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396	1566	A	15R	1	112	Puck H11017	1.507 1.505 1.491	
396	1566	A	17R	3	125	Puck H11017	/	/
396	1566	A	16R	2	50	"	1.077 - 1.098	
396	1566	A	17R	3	125	puck H11017	1.379 1.544 1.524	
396	1566	A	18R	3	61	Puck H11017	/	tried x3
396	1566	A	19R	2	128	"	/	
396	1566	A	20R	2	48	puck H11017	1.573 1.520 1.478 1.481	
396	1566	A	21R	1	81	puck H11017	1.540 1.532 1.539	
396	1566	A	22	R3	62	puck H11017	1.198 1.185 1.185	
396	1566	A	23	R1	20	puck "	1.102 1.073 1.075	
396	1566	A	24	R1	100	"	- 1.846 1.861	

396 1566 A 25 R1 44

1.686  
1.669  
1.703

14:00

This sample measured first