

P-Wave Logsheet

Exp

Site

374

Hole

A

Date

1/17

Page

1

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
1R-1	41	2254	—	—	48.3	1556	✓	↑ x off
1R-3	50.4	2167	—	—	57.8	1465	✓	have re-calibrated
2R-1	51.9	2553	—	—	—	—	✓	↓
2R-1	45.97	1804	—	—	—	—	✓	Re-run
1R-1	39.54	1577	—	—	—	—	✓	Re-run
1R-3	49.18	1518	—	—	—	—	✓	Re-run
3R-1	94.3	1831	—	—	—	—	✓	
4R-1	89.7	1627	—	—	—	—	✓	
4R-2	84.3	1548	—	—	—	—	✓	
4R-3	40.9	1633	—	—	—	—	✓	
5R-1	73.6	1635	—	—	—	—	✓	
5R-2	89.1	1673	—	—	—	—	✓	
5R-3	27.9	1672	—	—	—	—	✓	
8R-1	61	1910	—	—	—	—	✓	TOP OFFSET
8R-2	52	1746	—	—	—	—	✓	DISREGARD USE CC VALUE *
* 8R-CC	12.32	1758	—	—	—	—	✓	* Increased threshold as was not picking first arrival
9R-1	31.72	1669	—	—	—	—	✓	
9R-2	49.8	1685	—	—	—	—	✓	

P-Wave Logsheet

Exp 374

Site U1521A

Hole A

Date 17/1/18 Page 2

Core/ Section	X		Y		Z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
10R1	43	1764					✓	
11R1	20.49	1614	20.49				✓	
12R1	49.9	1602					✓	
12R2	106.8	1608					✓	
12R3	134.94	1648					✓	
12R4	30.02	1581					✓	
12R5	24.78	1597					✓	
12R6	25.70	1616					✓	
13R1	58.85	1627					✓	
13R3	94.48	1624.2					✓	
13R4	78.63	1620.9					✓	
13R5	5.08	1606					✓	
13R6	38.61	1627					✓	
13R2	47.85	1630.7					✓	
15R1	40 or 3-5	1613					✓	NB! U-shaft section
16-R1	64.2	1619					✓	
16-R2	75.1	1628					✓	
16-R3	304	1641					✓	

P-Wave Logsheet

Exp 374 Site U1521 Hole A Date 18/11/18 Page 3

Core/ Section	<u>x</u>		<u>y</u>		<u>z</u>		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
16R4	36.3	1632	—	—	—	—		
16R5	38.3	1642	—	—	—	—		
17R1	72.9	1629	—	—	—	—		
17R2	46.2	1621	—	—	—	—		
17R3	72.4	1641	—	—	—	—		
17R4	60.7	1633	—	—	—	—		
18R1	58.2	1623	—	—	—	—		
18R2	67.4	1645	—	—	—	—		
18R3	35.7	1633	—	—	—	—		
18R4	42.0	1657	—	—	—	—		
18R5	44.1	1632	—	—	—	—		
19R1	37.5	1626	—	—	—	—		
19R2	49.9	1631	—	—	—	—		
19R3	68.2	1625	—	—	—	—		
19R4	34.4	1621	—	—	—	—		
19R5	61.3	1631	—	—	—	—		
19R6	51.4	1628	—	—	—	—		
19R7	24.2	1626	—	—	—	—		

P-Wave Logsheet

Exp 374

Site W135 1521

Hole A

Date 18/1/18

Page 4

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
20R-1	67.7	1637					✓	
20R-2	56.7	1636					✓	
20R-3	59.3	1639					✓	
20R-4	65.6	1625					✓	
20R-5	63.2	1609					✓	
20R-6	61.1	1627					✓	
20R-7	26.7	1619					✓	
21R-1	77.2	1618					✓	
21R-2	49.2	1629					✓	
21R-3	59.7	1666					✓	
21R-4	36.9	1659					✓	
21R-5	42.8	1658					✓	
21R-6	-	-	-	-	-	-		no measurement Fracture
22R-1	52.3	1638						
22R-2	58.6	1632						
22R-3	94.7	1661						
22R-4	62.7	1641						
23R-1	65.3	1897						

P-Wave Logsheet

Exp 374

Site V1521

Hole 4

Date 18/1/18

Page 5

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
23R-2	59.8	1880	-	-	-	-	✓	-
23R-3	54.5	1877	-	-	-	-	✓	-
23R-4	74.4	1886	-	-	-	-	✓	-
24R 3	12.92	1952	-	-	-	-	✓	-
24R 1	105.3	1870	-	-	-	-	✓	-
24R 2	34.5	1961	-	-	-	-	✓	-
25 R 1	46.8	2002	-	-	-	-	✓	-
25 R 2	42.8	1935	-	-	-	-	✓	-
25 R 3	106.4	1973	-	-	-	-	✓	-
25 R 4	9.11	1917	-	-	-	-	✓	-
26 R 1	70.57	1960	-	-	-	-	✓	-
26 R 2	87.94	1953	-	-	-	-	✓	-
26 R 3	74.11	1988	-	-	-	-	✓	-
26 R 4	62.5	2017	-	-	-	-	✓	-
26 R 5	34.4	2031	-	-	-	-	✓	-
27 R 1	112	1870	-	-	-	-		-
27 R 2	91.2	1866	-	-	-	-		-
27 R 3	74.37	1767	-	-	-	-		-

P-Wave Logsheet

Exp 374 Site U1521 Hole A Date 18/1/18 Page 6

<u>Core/ Section</u>	<u>x</u>		<u>y</u>		<u>z</u>		Uploaded?	<u>comments</u>
	offset	reading	offset	reading	offset	reading		
27 R 4	77.4	1928	-	-	-	-		
27 R 5	4.97	1861	-	-	-	-		
28 R 1	97.00	1873						
28 R 2	93.2	1824						
28 R 3	55.83	1664						
28 R 4	30.3	1783						
28 R 5	34.8	1783						
29 R 1	71.78	1728						
29 R 2	49.52	1784						
29 R 3	101.83	1796						
29 R 4	108.4	1806						
29 R 5	109.72	1846						
29 R 6	12.15	2025						
30 R 1	113.9	1763						
30 R 2	70.3	1788						
30 R 3	74.8	1725						
30 R 4	75.1	1692						
30 30 R 5	69.5	1923						

P-Wave Logsheet

Exp 374 Site U1521 Hole A Date 19-01/18 Page 7

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
31R-1	19	3844						targeted a chest layer
31R-1	52.6	1709						
31R-2	47				47	1791		} tried a piece of cherty mud
31R-2	47	1704			47			
32R-1	34.7	3463						chest
34R-1	44.5	1844						
35R-1	49.5	3282						chest
35R-2	43.6	1856						
35R-3	34.6	1916						
36R-1	48.4	3297						
36R-2	49.9	3163						
36R-3	49	2305						
37R-1	No measurement							Too fractured
37R-2	58.5	4336					✓	
37R-3	39.2	2240					✓	
38R-1	53.1	2681					✓	
38R-2	57.2	2053					✓	
38R-3	35.3	2021					✓	

P-Wave Logsheet

Exp 374

Site 1521

Hole A

Date 19/01/18 Page 8

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
39R-1	60.4	2085					✓	
39R-2	35.5	2172					✓	
40R 1	31.09	2112					✓	
40 R 2	41.12	2286					✓	
40 R 3	33.84	2834					✓	
41 R1	50.91	2263					✓	
41R2	80.95	2343					✓	
41R3	46.26	2199					✓	
41R4	52.16	2369					✓	
42 RW	49.54	2448					✓	
42R2	83.42	2427						
42R3	59.27	2464						
43R1	77.23	2463						
43R2	27.75	2343						
43R3 (1)	6.10	2687						TOOK 2 measurements 1 above debris flow, 1 on debris flow
43R3 (2)	57.6	4271						
44R 1	113.38	2160						
44R 2	92.4	2007						

P-Wave Logsheet

Exp 374

Site U1521

Hole A

Date

Page 9

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
44R 3	69.86	2161						
44R 4	59.62	2184						
44R 5	98.16	2094						
44R 6	90.94	2150						
44R 7	44.18	2002						
45R 1	85.52	2087						
45R 2	110	2178						
45R 3	64.6	2557						
45R 4	47.71	2344						
45R 5	59.3	2193						
45R 6	40.6	2170						
57R 3	62.70	2428						
46R 1	79.49	2508						
46R 2	62.3	2197						
46R 3	72.8	2289						
46R 4	59.5	2201						
47R 1	50	2445					✓	
47R 2	50.6	2581					✓	

P-Wave Logsheet

Exp 374

Site 7521

Hole A

Date

Page 10

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
47-3W	33.7	2136						
47-4W	56.5	2271						
47-5W	73.8	2146						
47-6W	72.7	2074						
47-7W	29	1994						
48-1W	80.4	2013						
48R-2W	58.3	2237						
48R-3W	82.3	2070						
48R-4W	91.2	2201						
48R-5W	48.8	2303						
48R-6W	51.5	2297						
48R-7W	50.9	2178						
49R-1W	42.7	2257						
49R-2W	52.3	2001						
49R-3W	52.1	2311						
49R-4W	82.7	2246						
49R-5W	56.2	2094						
49R-6W	90.3	2249						

P-Wave Logsheet

Exp 374

Site 1521

Hole A

Date 19/01

Page 11

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
49R-7W	37	2449						
49R-8W	51.4	2294						
50R-1	57.6	2430						
50R-2	92.7	2328						
50R-3	51.7	2366						
50R-4	59.2	2246						
50R-5	70.3	2560						
50R-6	68.2	2009						
50R-7	54.5	2081						
51R-1	30.2	2004						
51R-2	32.3	1864						
63R-4	51.3	2780						split early
63R-5	80.3	2423						per re-entries
52R-1	48.3 91.4	2416 2419						
52R-2	81.4	2179						
52R-3	68.7	2060						
52R-4	63.4	2114						
52R-5	76.9	2261						

P-Wave Logsheet

Exp 374 Site U1521 Hole A Date 19/01 Page 12

<u>Core/ Section</u>	<u>x</u>		<u>y</u>		<u>z</u>		Uploaded?	<u>comments</u>
	offset	reading	offset	reading	offset	reading		
52R-6	49.1	2198						
52R-7	38.9	2151						
53R-1	71.9	2372						
53R-2	79.7	2204						
53R-3	42.9	2315						
53R-4	62.9	2181						
53R-5	77.1	2198						
53R-6	72.3	2253						
53R-7	69.9	2230						
53R-8	32.9	2614						
54R-1	91.07	2295						
54R-2	57.02	1956						
54R-3	38.05	2155						
54R-4	79.4	2192						
54R-5	45.06	1943						
54R-6	14.73	2268						
54R-7	56.6	2170						
54R-8	24.6	2159						

P-Wave Logsheets

Exp 374

Site U1521

Hole A

Date 20/1

Page 13

150m/s

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
SSR 1	29.8	2139						
55 R 2	65.04	2119						
55 R 3	84.5	2195						
55 R 4	37.8	2308						
55 R 5	3.52	2317						
56 R 1	49.9	2222						
56 R 2	61.13	2243						
56 R 3	24.43	2094						
56 R 4	24.04	1960						
56 R 5	37.06	2391						
56 R 6	24.5	2214						
56 R 11	38.56	2049						
57 R 1	69.47	2158						
57 R 2	62.44	2321						
57 R 3	26.52	2126						
57 R 4	35.0	2283						
57 R 5	39.2	2251						
57 R 6	63.12	2180						

P-Wave Logsheets

Exp 374 Site UISZ1 Hole A Date 2011 Page 14

<u>Core/ Section</u>	<u>x</u>		<u>y</u>		<u>z</u>		Uploaded?	<u>comments</u>
	offset	reading	offset	reading	offset	reading		
57R7	11.03	2243						
58R 1	23.64	2074						
58R 2	49.4	2001						
58R 3	18.65	2475						
58R 4	53.87	2194						
58R 5	49.11	2196						
58R 6	64.17	2134						
59R1	60.3	2154						
59R 2	67.7	2183						
59R 3	37.4	2187						
59R 4	27.17	2128						
59R 5	54.14	2210						
59R 6	49.6	2189						
60R 1	56.2	2279						
60R 2	54.1	2268						
60R 3	41.3	2222						
60R 4	35.3	2124						
60R 5	31.1	2193						

P-Wave Logsheet

Exp 374

Site V1521

Hole A

Date

Page 15

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
60R6	56.6	2203						
60R7	18.9	1984						
61R1	44.21	2275						
61R2	47.12	2144						
61R3	25.84	1960						
61R4	120.38	2226						
61R5	47.13	2229						
61R6	51.6	2230						
61R7	45.8	2080						
61R-8	47.36	2021						
62R-1	37.08	1999						
62R-2	47.27	2040						
62R-3	44.72	2028						
62R-4	48.57	2107						
62R-5	100.69	2128						
62R-6	44.00	2174						
62R-7	13.43	1915						
63R-1	33.08	2220						

P-Wave Logsheet

Exp 374 Site 11521 Hole A Date 19/01 Page 16

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
63R-2	37.35	2270						
63R-3	81.51	2210						
63R-4	54.15	2465						
63R-5	33.40	2543						
64R-1	37.61	2542						
64R-2	109.17	2520						
64R-3	52.68	2496						
64R-4	27.22	2463						
64R-5	83.99	2273						
64R-6	45.50	2580						
64R-CC	12.06	25267						
65R-1	39.65	2711						
65R-2	68.19	2737						
65R-3	51.34	2540						
65R-4	43.16	2564						
65R-5	58.98	2559						
66R-1	83.47	2751						
66R-2	62.19	2749						

P-Wave Logsheet

Exp 374

Site U1521

Hole A

Date 28.01

Page 17

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
66R-3	53.74	2650						
66R-4	60.83	2650						
66R-5	39.14	2589						
66R-6	43.40	2412						
66R-7	51.44	2573						
66R-7	51.44	2573						
67R-1	69.6	2539						
67R-2	63.1	2559						
67R-3	61.3	2581						
67R-4	55.7	2598						
67R-5	41.5	2457						
67R-6	55.2	2478						
67R-7	80.5	2356						
68R-1	52.47	2674						
68R-2	74.15	5849						on dropstone
68R-2	76.51	3771						
68R-3	65.83	2341						
68R-4	52.62	2708						saved on G8R3

P-Wave Logsheet

Exp 374 Site U152 Hole A Date 10.01 Page 18

Core/ Section	x		y		z		Uploaded?	comments
	offset	reading	offset	reading	offset	reading		
68R5	77.98	2613						
68R6	35.08	4886						huge dust
68R6	73.70	3060						
68R7	54.10	2451						
69R1	16.15	3024						
69R-2	69.95	2617						
69R-3	25.61	2418						
69R-4	34.47	2576						
69R-5	52.30	2831						
69R-6	49.29	2432						
70R-1	81.96	2577						
70R-2	34.11 24.16	2512 2854						disregard lower value
70R-3	33.71	3087						
70R-4	48.68	2545						
70R-5	61.84	2828						
70R-6	28.55	2609						
70R-7	46.92	3011						
71R-1	35.10	2849						

P-Wave Logsheet

Exp 374

Site 01521

Hole A

Date 21-01-18 Page 19

Page 19[illegible]