

SAMPLE RECOVERY SUMMARY

Sample Run Number	Sampler Type	Penetration			Recovery	Corebox Number (s)	Tube Samples				Bag/Other Samples				Remarks
		Top	Bottom	Length			Sample	Top	Bottom	Length	Sample	Top	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
1	RC	1859	3025	1166	73		1-1	1859	2709	850					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
2	RC	3025	3360	335	96		2-1	3025	3345	320					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
3	RC	3360	3707	347	101		3-1	3360	3710	350					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
4	RC	3707	4148	441	82		4-1	3707	4067	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
5	RC	4148	4439	291	107		5-1	4148	4458	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
6	RC	4439	5052	613	98		6-1	4439	5039	600					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
7	RC	5052	5911	859	44		7-1	5052	5432	380					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.

Client: ECORD Science Operator (ESO)
 Project: IODP Exp 389: Hawaiian Drowned Reefs
 Site: Mahukona
 Project No: 16959 RP-A

Sampling Date: 24-Oct-2023 to 26-Oct-2023
 Nearby Location: MAH-02Ba
 Water Depth: 1177.2m (MSL)
 File Status: Preliminary

Location Coordinates: E:166055.8m N:2220022.6m
 Nearby Location Coordinates: E:166050.9m N:2220024.7m
 Geodetic Datum / Projection: WGS84 / UTM Zone 5N
 Distance to Nearby Location: 5.4m



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8	RC	5911	6288	377	111		8-1	5911	6331	420					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
9	RC	7358	8136	778	72		9-1	7358	7918	560					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
10	RC	8136	8546	410	112		10-1	8136	8596	460					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
11	RC	8546	8824	278	72		11-1	8546	8746	200					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
12	RC	8824	9145	321	47		12-1	8824	8974	150					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
13	RC	10277	11414	1137	75		13-1	10277	11127	850					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
14	RC	11414	11735	321	93		14-1	11414	11714	300					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.

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15	RC	11735	12463	728	84		15-1	11735	12345	610					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
16	RC	12463	13363	900	87		16-1	12463	13243	780					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
17	RC	13363	14997	1634	37		17-1	13363	13973	610					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
18	RC	14997	16474	1477	22		18-1	14997	15327	330					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
19	RC	16474	17301	827	34		19-1	16474	16754	280					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
20	RC	17301	18801	1500	35		20-1	17301	17821	520					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
21	RC	18801	19501	700	81		21-1	18801	19371	570					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.

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22	RC	19501	19988	487	94		22-1	19501	19961	460					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
23	RC	19988	20285	297	54		23-1	19988	20148	160					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
24	RC	21130	22411	1281	14		24-1	21130	21310	180					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
25	RC	22411	24312	1901	15		25-1	22411	22701	290					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
26	RC	24312	24602	290	0										Aluminium liner.
27	RC	24602	25249	647	56		27-1	24602	24962	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
28	RC	25249	25900	651	104		28-1	25249	25929	680					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.

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29	RC	25900	28134	2234	103		29-1 29-2	25900 27400	27400 28210	1500 810					Aluminium liner. Sample in aluminium liner transferred to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
30	RC	28134	28464	330	94		30-1	28134	28444	310					Aluminium liner. Sample in aluminium liner transferred to polycarbonate liner.
31	RC	28464	29083	619	71		31-1	28464	28904	440					Aluminium liner. Sample in aluminium liner transferred to polycarbonate liner.
32	RC	29083	30030	947	93		32-1	29083	29963	880					Aluminium liner. Sample in aluminium liner transferred to polycarbonate liner.
33	RC	30030	30700	670	70		33-1	30030	30500	470					Aluminium liner. Sample in aluminium liner transferred to polycarbonate liner.

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