Sample			Penetration	ı	Recovery	Corebox		Tube	Samples			Bag/Othe	er Samples		Remarks
Run Number	Type	Тор	Bottom	Length		Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
1	RC	0	695	695	82		1-1	0	570	570					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
2	RC	695	1051	356	87		2-1	695	1005	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
3	RC	1051	1685	634	49		3-1	1051	1361	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
4	RC	1685	1958	273	114		4-1	1685	1995	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
5	RC	1958	2685	727	43		5-1	1958	2268	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
6	RC	2685	3229	544	74		6-1	2685	3085	400					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
7	RC	3229	3709	480	131		7-1	3229	3859	630					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
Client: Project: Site: Project No:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiaı	tor (ESO) n Drowned Re		Location: Depth:	30-Oct-2023 t KAW-04Bc 424.0m (MSL Preliminary			Location Coordinates: E:179310.4i Nearby Location Coordinates: E:179291.5i Geodetic Datum / Projection: WGS84 / U' Distance to Nearby Location: 26.8m			.5m N:220)8047.6m		■ Benthic INNOVATION TO THE CORE

 Originator: SS/LM
 Date: 01/11/2023
 Checked: BA
 Date: 01/11/2023
 Figure: E.19.01
 E.19.01
 Location: KAW-04Bd

	Sampler		Penetratior	1	Recovery	Corebox		Tube	Samples			Bag/Othe	er Samples		Remarks
Run Number	Type	Тор	Bottom	Length		Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
8	RC	3709	3857	148	142		8-1	3709	3919	210					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
9	RC	3857	4560	703	91		9-1	3857	4497	640					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
10	RC	4560	6959	2399	95		10-1 10-2	4560 6060	6060 6830	1500 770					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
11	RC	6959	7591	632	95		11-1	6959	7559	600					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
12	RC	7624	7989	365	41		12-1	7624	7774	150					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
13	RC	7989	8413	424	75		13-1	7989	8309	320					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
14	RC	8413	10073	1660	73		14-1	8413	9633	1220					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Client: Project: Site: Project No:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar	or (ESO) n Drowned Re		Location: A	80-Oct-2023 t KAW-04Bc 424.0m (MSL) Preliminary	o 31-Oct-202	1	Location Coord Nearby Location Geodetic Datu Distance to Ne	on Coordinate m / Projection	es: E:179291 n: WGS84 /)8047.6m		■ Benthic INNOVATION TO THE CORE

 Originator: SS/LM
 Date: 01/11/2023
 Checked: BA
 Date: 01/11/2023
 Figure: E.19.02
 E.19.02

Sample	Sampler Type		Penetration	1	Recovery Corebox Number (s)			Tube	Samples		Bag/Other Samples				Remarks
Run Number		Тор	Bottom	Length		Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length		
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
15	RC	10073	11773	1700	59		15-1	10073	11073	1000					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
16	RC	11773	12877	1104	104		16-1	11773	12923	1150					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
17	RC	12877	14373	1496	85		17-1	12877	14147	1270					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
18	RC	14373	15436	1063	62		18-1	14373	15033	660					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
19	RC	15436	16570	1134	89		19-1	15436	16446	1010					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
20	RC	16570	17327	757	66		20-1	16570	17070	500					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
21	RC	17327	19310	1983	101		21-1 21-2	17327 18827	18827 19337	1500 510					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
Client: Project: Site: Project No:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar		I	Location: Depth:	30-Oct-2023 t KAW-04Bc 424.0m (MSL Preliminary			Location Coord Nearby Location Geodetic Datu Distance to Ne	on Coordinate m / Projectio	es: E:179291 n: WGS84 /)8047.6m		≈ Benthic INNOVATION TO THE CORE

 Originator: SS/LM
 Date: 01/11/2023
 Checked: BA
 Date: 01/11/2023
 Figure: E.19.03
 E.19.03

Sample	Sampler		Penetration	1	Recovery	Corebox		Tube	Samples			Bag/Othe	er Samples		Remarks
Run Number	Type	Тор	Bottom	Length		Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
22	RC	19310	20248	938	80		22-1	19310	20060	750					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
23	RC	20248	20602	354	79		23-1	20248	20528	280					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
24	RC	20602	21039	437	78		24-1	20602	20942	340					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
25	RC	21039	21861	822	36		25-1	21039	21339	300					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
26	RC	21861	23004	1143	93		26-1	21861	22921	1060					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
27	RC	23004	23374	370	84		27-1	23004	23314	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
28	RC	23374	23692	318	104		28-1	23374	23704	330					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
Client: Project: Site: Project No:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar	or (ESO) n Drowned Re	I	Location: I	30-Oct-2023 t KAW-04Bc 424.0m (MSL Preliminary			Location Coordinates: E:179310.4m N:2208066.5m Nearby Location Coordinates: E:179291.5m N:2208047.6m Geodetic Datum / Projection: WGS84 / UTM Zone 5N Distance to Nearby Location: 26.8m						■ Benthic INNOVATION TO THE CORE

 Originator: SS/LM
 Date: 01/11/2023
 Checked: BA
 Date: 01/11/2023
 Figure: E.19.04
 E.19.04