Sample Run Number	Sampler Type		Penetration	1	Recovery	Overy Corebox Number (s)		Tube	e Samples			Bag/Othe	er Samples		Remarks
		Тор	Bottom	Length			Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
1	RC	0	1084	1084	109		1-1	0	1180	1180					Aluminium liner. Recovery over 100% inferred as cuttings or cave-in.
2	RC	1084	1397	313	128		2-1	1084	1484	400					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
3	RC	1397	1818	421	100		3-1	1397	1817	420					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
4	RC	1818	1896	78	333		4-1	1818	2078	260					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
5	RC	1896	2764	868	86		5-1	1896	2546	650	5CC	2546	2646	100	Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
6	RC	2764	3150	386	96		6-1	2764	3134	370					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
7	RC	3150	4237	1087	36		7-1	3150	3540	390					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
Client: Project: Site:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	39: Hawaiiai	tor (ESO) n Drowned Re	I	Location: Depth:	07-Sep-2023 n/a 414.2m (MSL Preliminary			Location Coord Nearby Location Geodetic Datur Distance to Ne	on Coordinate m / Projectio	es: n: WGS84/	.7m N:220 UTM Zone			■ Benthic INNOVATION TO THE CORE

Originator: DK/AA Date: 10/09/2023 Checked: DKS Date: 11/09/2023 Figure: .01 Location: KAW-04Ba

Sample Run Number	Sampler Type		Penetration	1	Recovery	Corebox	Tube Samples					Bag/Othe	er Samples		Remarks
		Тор	Bottom	Length		Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
8	RC	4237	4561	324	59		8-1	4237	4427	190					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
9	RC	4561	5729	1168	26		9-1	4561	4861	300					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
10	RC	5729	7320	1591	62		10-1	5729	6709	980					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
11	RC	7320	7597	277	126		11-1	7320	7670	350					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
12	RC	7597	8091	494	79		12-1	7597	7987	390					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
13	RC	8091	10017	1926	39		13-1	8091	8841	750					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
14	RC	10017	11561	1544	57		14-1	10017	10897	880					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	I	Location: 1	07-Sep-2023 n/a 414.2m (MSL Preliminary	to 10-Sep-20:		Location Coordinates: E:179374.7m N:2208003.1m Nearby Location Coordinates: Geodetic Datum / Projection: WGS84 / UTM Zone 5N Distance to Nearby Location:						 ■ Benthic INNOVATION TO THE CORE

Originator: DK/AA Date: 10/09/2023 Checked: DKS Date: 11/09/2023 Figure: .02 Location: KAW-04Ba

Sample Run Number	Sampler Type		Penetration	n	Recovery Corebox Number (s)			Tube	Samples			Bag/Othe	er Samples		Remarks
		Тор	Bottom	Length		Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length		
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
15	RC	11561	14316	2755	88		15-1 15-2	11561 13061	13061 13981	1500 920					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner
16	RC	14316	17068	2752	38		16-1	14316	15356	1040					Polycarbonate liner.
17	RC	17070	19840	2770	64		17-1 17-2	17070 17600	17600 18830	530 1230					Polycarbonate liner.
18	RC	19840	22612	2772	8		18-1	19840	20070	230					Polycarbonate liner.
19	RC	22612	25205	2593	108		19-1 19-2	22612 24132	24132 25412	1520 1280					Polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
20	RC	25205	27766	2561	111		20-1 20-2	25205 26685	26685 28045	1480 1360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
21	RC	27766	30453	2687	106		21-1 21-2	27766 29276	29276 30616	1510 1340					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
client: roject: roject No:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar		I	Location: Depth:	07-Sep-2023 n/a 414.2m (MSL Preliminary			Location Coord Nearby Location Geodetic Datur Distance to Ne	on Coordinate m / Projectio	es: n: WGS84/	.7m N:220 UTM Zone			Benthic INNOVATION TO THE CORE

Originator: DK/AA Date: 10/09/2023 Checked: DKS Date: 11/09/2023 Figure: .03 Location: KAW-04Ba

Sample	Sampler Type		Penetration	1	Recovery	Corebox		Tube S	Samples			Bag/Othe	r Samples		Remarks
Run Number		Тор	Bottom	Length		Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
22	RC	30453	33155	2702	105		22-1 22-2	30453 31963	31963 33303	1510 1340					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
23	RC	33155	33392	237	63						23CC	33155	33305	150	Aluminium liner.
24	RC	33392	34289	897	106		24-1	33392	34342	950					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
25	RC	34289	35053	764	120		25-1	34289	35209	920					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
Project:	ECORD Sci IODP Exp 3 Kawaihae		or (ESO) Drowned Re		Location:	07-Sep-2023 n/a 414.2m (MSL		N	ocation Coord	on Coordinate		.7m N:220			

Originator: DK/AA Date: 10/09/2023 Checked: DKS Date: 11/09/2023 Figure: .04 Location: KAW-04Ba