Sample Run	Sampler Type		Penetration			Recovery Corebox		Tube	Samples			Bag/Othe	er Samples		Remarks
Number	Туре	Тор	Bottom	Length	Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length		
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
1	RC	25884	26726	842	71		1-1	25884	26484	600					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
2	RC	30887	31328	441	68		2-1	30887	31187	300					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
3	RC	31328	32025	697	67		3-1	31328	31798	470					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
4	RC	32025	34333	2308	63		4-1	32025	33475	1450					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
5	RC	34333	34926	593	81		5-1	34333	34813	480					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
6	RC	34926	35270	344	105		6-1	34926	35286	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
7	RC	35270	36302	1032	34		7-1	35270	35620	350					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Project: Site:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	39: Hawaiiar	or (ESO) n Drowned Re	I	Location: h	19-Oct-2023 t KAW-02Ce 146.3m (MSL Preliminary	to 23-Oct-202		Location Coord Nearby Location Geodetic Datur Distance to Ne	on Coordinate m / Projection	es: E:176057 n: WGS84 /		96217.5m		Benthic INNOVATION TO THE CORE

Originator: SS/LM Date: 24/10/2023 Checked: BA Date: 24/10/2023 Figure: .01 Location: KAW-02Cg

Sample	Sampler Type		Penetration	1	Recovery Corebox Number (s)		Tube	Samples			Bag/Othe	er Samples		Remarks	
Run Number		Тор	Bottom	Length			Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
8	RC	36302	36890	588	27		8-1	36302	36462	160					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
9	RC	36890	37187	297	91		9-1	36890	37160	270					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
10	RC	37187	38197	1010	55		10-1	37187	37747	560					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
11	RC	38197	40943	2746	26		11-1	38197	38907	710					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
12	RC	40943	43697	2754	48		12-1	40943	42273	1330					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
13	RC	43697	44495	798	15		13-1	43697	43817	120					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
14	RC	44495	46713	2218	55		14-1	44495	45715	1220					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Client: Project: Site:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar		I	Location: A	19-Oct-2023 t KAW-02Ce 146.3m (MSL Preliminary	to 23-Oct-202		Location Coord Nearby Location Geodetic Datur Distance to Ne	on Coordinate m / Projectio	es: E:176057 n: WGS84/		96217.5m		 ■ Benthic INNOVATION TO THE CORE

Originator: SS/LM Date: 24/10/2023 Checked: BA Date: 24/10/2023 Figure: .02 Location: KAW-02Cg

Sample	Sampler Type	Penetration			Recovery			Tube S	Samples			Bag/Othe	er 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	
15	RC	46713	48183	1470	67		15-1	46713	47693	980					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
16	RC	48183	50978	2795	102		16-1 16-2	48183 49683	49683 51033	1500 1350					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
17	RC	50978	52754	1776	102		17-1 17-2	50978 52378	52378 52788	1400 410					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
18	RC	52754	53221	467	133		18-1	52754	53374	620					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
19	RC	53221	53601	380	118		19-1	53221	53671	450					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
20	RC	53601	54527	926	56		20-1	53601	54121	520					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
21	RC	54527	55218	691	0		21-1	54527	54527	0					Aluminium liner.
roject: ite:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar	or (ESO) I Drowned Re	Samplir Pefs Nearby Water D	Location: Popth:	19-Oct-2023 t KAW-02Ce 146.3m (MSL) Preliminary		0	ocation Coord Nearby Location Geodetic Datu Distance to Ne	on Coordinate m / Projection	es: E:176057 n: WGS84 /		96217.5m		 ■ Benthic INNOVATION TO THE COR

Originator: SS/LM Date: 24/10/2023 Checked: BA Date: 24/10/2023 Figure: .03 Location: KAW-02Cg

Sample	Sampler		Penetration	า	Recovery Corebox		Tube Samples					Bag/Othe	er Samples		Remarks
Run Number	Туре	Тор	Bottom	Length	Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length		
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
22	RC	55218	55478	260	0		22-1	55218	55218	0					Aluminium liner.
23	RC	55478	55990	512	150		23-1	55478	56248	770					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
24	RC	55990	56220	230	78		24-1	55990	56170	180					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
25	RC	56220	57559	1339	45		25-1	56220	56820	600					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
26	RC	57559	58860	1301	17		26-1	57559	57779	220					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
27	RC	58860	59666	806	52		27-1	58860	59280	420					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
28	RC	59666	62416	2750	0		28-1	59666	59666	0					Aluminium liner.
Project: Site:	ECORD Scie IODP Exp 38 Kawaihae 16959 RP-A	89: Hawaiiar			Location: Depth:	19-Oct-2023 t KAW-02Ce 146.3m (MSL) Preliminary			Location Coord Nearby Location Geodetic Datur Distance to Ne	on Coordinate m / Projectio	es: E:176057. n: WGS84/		6217.5m		■ Benthic INNOVATION TO THE CORE

Originator: SS/LM Date: 24/10/2023 Checked: BA Date: 24/10/2023 Figure: .04 Location: KAW-02Cg

Sample Run	Sampler Type	Penetration			Recovery	Corebox Number	pox Tube Samples					Bag/Othe	er Samples		Remarks
Number	Type	Тор	Bottom	Length		(s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
29	RC	62416	63041	625	34		29-1	62416	62626	210					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
30	RC	63041	65789	2748	16		30-1	63041	63481	440					Polycarbonate liner.
31	RC	65789	68608	2819	17		31-1	65789	66269	480					Polycarbonate liner.
Client:	ECORD Sci	ence Operat	or (ESO)	Samplii	ng Date:	19-Oct-2023 to	23-Oct-202	3 L	ocation Coor	dinates:	E:176054	.7m N:219	6223.7m		
Project:		-	n Drowned Re			KAW-02Ce					es: E:176057				≈ Benthic
Site:	Kawaihae			Water I		146.3m (MSL)					n: WGS84 /				INNOVATION TO THE CORE
	16959 RP-A			File Sta		Preliminary			istance to Ne	-		<u></u>	,		INNOVATION TO THE CORE

Originator: SS/LM Date: 24/10/2023 Checked: BA Date: 24/10/2023 Figure: .05 Location: KAW-02Cg