Sample	Sampler		Penetration	ļ	Recovery Corebox Number (s)		Tube	Samples			Bag/Othe	er Samples		Remarks	
Run Number	Type	Тор	Bottom	Length			Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
1	PS	0	60	60	67		1-1	0	40	40					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
2	RC	60	1902	1842	52		2-1	60	1020	960					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
3	RC	1902	2732	830	19		3-1	1902	2062	160					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
4	RC	2732	4686	1954	32		4-1	2732	3352	620					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
5	RC	4686	5628	942	48		5-1	4686	5136	450					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
6	RC	5628	5848	220	114		6-1	5628	5878	250					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
7	RC	5848	6337	489	108		7-1	5848	6378	530					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 Kohala 16959 RP-A	89: Hawaiiaı	tor (ESO) n Drowned Re		Location: i	02-Oct-2023 t n/a 931.9m (MSL Preliminary	to 03-Oct-202		Location Coord Nearby Location Geodetic Datum Distance to Ne	n Coordinate n / Projectio	es: n: WGS84/	6m N:224 UTM Zone			■ Benthic INNOVATION TO THE CORE

Originator: SS/LM Date: 04/10/2023 Checked: BA Date: 04/10/2023 Figure: .01 Location: KOH-02Aa

Sample	Sampler		Penetration	1	Recovery Corebox Number (s)		Tube	Samples			Bag/Othe	er Samples		Remarks	
Run Number	Type	Тор	Bottom	Length			Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
8	RC	6337	7046	709	99		8-1	6337	7037	700					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
9	RC	7046	7328	282	57		9-1	7046	7206	160					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
10	RC	7328	7897	569	90		10-1	7328	7838	510					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
11	RC	7897	8541	644	115		11-1	7897	8637	740					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
12	RC	8541	8774	233	305		12-1	8541	9251	710					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
13	RC	8774	9507	733	89		13-1	8774	9424	650					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
14	RC	9507	9900	393	92		14-1	9507	9867	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Client: Project: Site:	ECORD Scie IODP Exp 38 Kohala 16959 RP-A	39: Hawaiiar	tor (ESO) n Drowned Re	1 .	Location: r	02-Oct-2023 t n/a 931.9m (MSL Preliminary	to 03-Oct-202		Location Coord Nearby Locatio Geodetic Datur Distance to Ne	n Coordinate m / Projectio	es: n: WGS84/	.6m N:224 UTM Zone			■ Benthic INNOVATION TO THE CORE

Originator: SS/LM Date: 04/10/2023 Checked: BA Date: 04/10/2023 Figure: .02 Location: KOH-02Aa

Sample	Sampler Type		Penetration			Recovery Corebox		Tube	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	9900	10486	586	87		15-1	9900	10410	510					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
16	RC	10486	10958	472	66		16-1	10486	10796	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
17	RC	10958	11194	236	106		17-1	10958	11208	250					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
18	RC	11194	11774	580	45		18-1	11194	11454	260					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
19	RC	11774	12668	894	81		19-1	11774	12494	720					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
20	RC	12668	13641	973	35		20-1	12668	13008	340					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
21	RC	13641	14490	849	48		21-1	13641	14051	410					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Project: Site:	ECORD Scie IODP Exp 38 Kohala 16959 RP-A	39: Hawaiiar	or (ESO) n Drowned Re		Location: n Depth: 9	2-Oct-2023 t /a 31.9m (MSL Preliminary	to 03-Oct-202		Location Coord Nearby Locatio Geodetic Datur Distance to Ne	on Coordinate m / Projectio	es: n: WGS84/	.6m N:224 UTM Zone			SENTHIC INNOVATION TO THE CORE

Originator: SS/LM Date: 04/10/2023 Checked: BA Date: 04/10/2023 Figure: .03 Location: KOH-02Aa

	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	
22	RC	14490	15820	1330	38		22-1	14490	14990	500					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
23	RC	15820	16293	473	74		23-1	15820	16170	350					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
24	RC	16293	16628	335	116		24-1	16293	16683	390					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
25	RC	16628	16940	312	119		25-1	16628	16998	370					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
26	RC	16940	17340	400	80		26-1	16940	17260	320					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
27	RC	17340	17593	253	83		27-1	17340	17550	210					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
28	RC	17593	17964	371	97		28-1	17593	17953	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Client: Project: Site: Project No:	ECORD Scie IODP Exp 38 Kohala 16959 RP-A	89: Hawaiiar	or (ESO) Drowned Re		Location: r	02-Oct-2023 t n/a 031.9m (MSL Preliminary	to 03-Oct-202		Location Coord Nearby Location Geodetic Datus Distance to Ne	on Coordinate m / Projectio	es: n: WGS84/	.6m N:224 UTM Zone			 ■ Benthic INNOVATION TO THE CORE

Originator: SS/LM Date: 04/10/2023 Checked: BA Date: 04/10/2023 Figure: .04 Location: KOH-02Aa

Sample	Sample Sampler Penetration Type			Recover	Corebox Number		Tube S	be Samples			Bag/Othe	r Samples		Remarks	
Number	i ype	Тор	Bottom	Length		(s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
29	RC	17964	18089	125	160		29-1	17964	18164	200					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
Client:	ECORD Sci	ience Operat	or (ESO)	Samplir	ng Date:	02-Oct-2023 to	o 03-Oct-202	3 L	ocation Coor	dinates:	E:239933	.6m N:224	3725.8m		
Project:			Drowned Re			n/a			Location Coordinates: E:239933.6m N:2243725.8m Nearby Location Coordinates:						≈ Benthic
Site:	Kohala			Water D		931.9m (MSL)	ı				n: WGS84 /	UTM Zone 5	_{5N}		INNOVATION TO THE CORE
	16959 RP-A	١		File Sta		Preliminary				arby Location					IMPOSITION TO THE CORE

Originator: SS/LM Date: 04/10/2023 Checked: BA Date: 04/10/2023 Figure: .05