

Cruise Sample #	Dive	Site	Sample Type or Species	position on ROV	Time	Date
PS2L001	GE12 GE01	VK826	NISKIN FIRE NISKIN 24 ²⁴ fixed Lophelia reef	BOTTLES 1-4 Bottle 4, 6, 5	2:30p 2:30p 14:36	8/6/21
Depth (m)	Temp	Heading	Latitude	Longitude	Salinity	Oxygen
474	8.90°C	279	29.15745 29.15742 fixed w/ now	-88.01605 601	35.06 psu	N/A
Notes	NISKIN samples of Lophelia mound Altitude = 0					

Cruise Sample #	Dive	Site	Sample Type or Species	position on ROV	Time	Date
PS21-002	GE12	VK826	Lophelia	Port Starboard biobox	15:18 3:18	08/06/21
Depth (m)	Temp	Heading	Latitude	Longitude	Salinity	Oxygen
477	9.01°C	316 269	29.157784	-88.01561	35.07 psu	N/A
Notes						

SH12091

Cruise Sample #	Dive	Site	Sample Type or Species	position on ROV	Time	Date
PS21-003	GE12	VK826	Coralid?	Port biobox	15:39 3:32 3:39p	08/06/21
Depth (m)	Temp	Heading	Latitude	Longitude	Salinity	Oxygen
482	8.94	267	29.15715	-88.016401	35.07	N/A
Notes						

ROV Ocean Explorer BASKET DIAGRAM PE22-04 CYCLE CRUISE AUGUST 2021

DIVE NO: GEO1	DATE: 08/06/21
SITE: V4826	TIME IN: 11:28
	TIME OUT:

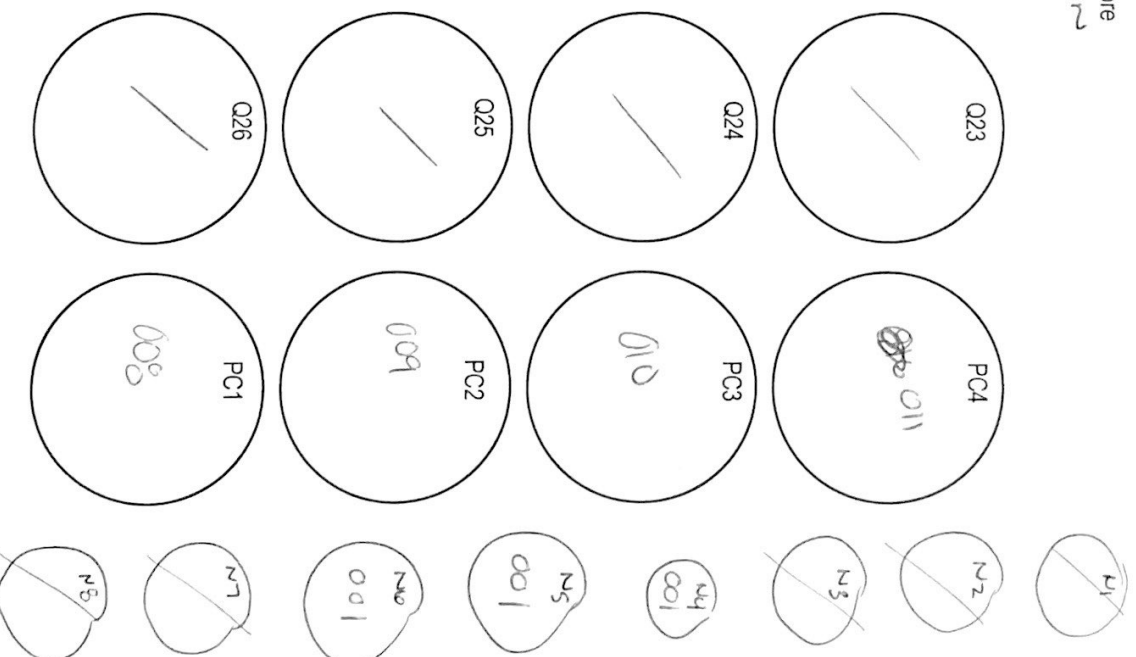
Q= Quiver
PC= Push Core
N= Niskin

STARBOARD	PORT
PS21-003 Lophelia	PS21-002 Lophelia
PS21-004 Anthomomus	PS21-003 mystery coral
PS21-005 leiopathes	PS21-004 leiopathes
PS21-006 unknown biac coral	
PS21-007 L. glaberrima	

lost (note 1)

NOTES
1. floated away when sample 2nd black coral,

FRONT
(FACING ROV)



[illegible]

SH #	Cruise Sample ID	Dive	ROV position	Species	ECHO VHS	Date and Time of Collection	SH # of associated coral and notes
SH13905	NA	GE12	Pos 1 6:06:02	blue shrimp	1	6 Aug	NA found in 6:06:02
SH13904							
SH13903							
SH13902							
SH13901							
SH13900							
SH13899							
SH13898							
SH13897							
SH13896							
SH13895							
SH13894							
SH13893							
SH13892							
SH13891							
SH13890							
SH13889							
SH13888							
SH13887							
SH13886							
SH13885							
SH13884							
SH13883							
SH13882							
SH13881							

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