

30-ODF Sample Log (EPZT - Super/Full "Regular") Page 1 of 2



Event #: 4039 Date: 11/1/13 Oxy Box: 6 Salt Box: 5
 Station: 002 UTC Time (Cast Up): 7:17 Nut Box: blue Trit Box: 2040
 Cast: 05 UTC Time (Sampling Done): 08:00

Niskin	Nominal Depth	Geotraces Number	Unfiltered			Unfiltered		Unfiltered			Unfiltered			(Nisk)	
			Fine CFCs	Jenkins 3He	Altabet N2/Ar	ODF Oxy	OxyT	Casc. N2O	Bates DIC	Jenkins 14C-13C	ODF Nuts	ODF Salt	Jenkins 3H		
CORER		2281				1775	627								"13"
1	X	2281					1613								1
2	X	2282													2
3	X	2283				1715	178								3
4	X	2284					185								4
5	90	2285	1	1✓	5✓	1715	13.1	1718	5✓	31	3948	5	29	1	5
6	70	2286	2	2✓	6✓	1087	13.1	1170	6✓	32	4042	6	30	2	6
7	55	2287	3	3✓	7✓	1689	13.2	1717	7✓	33	4074	7	31	3	7
8	55	2288										8	32		8
9	38	2289	4	4✓	9✓	1842	13.5	1309	9✓	34	3442	9	33	4	9
10	38	2290				1392	13.7	1840				10	34		10
11	20	2291	5	5✓	11✓	1838	14.2	1783	11✓	35	3494	11	35	5	11
12	20	2292													12
FISH	2		JH	BL	BP	MM		MM	BP	JH	BL	RP	RP	BL	"25"
Approx. Volume (L):			1	1	0.5	1	--	--	1	1.2	0.8	0.3	0.5	1	

Sampler's Initials:

Comments: please fill out

(pg.1) 8.3
 (pg.2) 18.5
 Total Volume (L): 26.8

ODF Rosette Sample Log (EPZT – Shelf Pena/Fleisher Page 2 of 2)

Event #:		Date:										
4027 4039		11/01/13										
Station:		UTC Time (Cast Up):										
#2 Shelf-1 002		[] ?										
Cast:		UTC Time (Sampling Done):										
#4 ODF-shelf 05												
			Filt.*	Filtered Acropak capsule**								
Niskin	Nominal Depth	Geotracas Number	Carlson DOC	Casciotti 15N-Nitrite	Casciotti 15N-Nitrate	Lamborg Thiols	Kenna Pu/Np/Cs/Sr	Anderson Th/Pa	Pena Nd/REE	LDEO Archive	Kenna U-236/I-129	Acropak capsule
CORER	X	X	X	X	X	X	X	X	X	X	X	X
1	X	X	X	X	X	X	X	X	X	X	X	
2	X	X	X	X	X	X	X	X	X	X	X	
3	X	X	X	X	X	X	X	X	X	X	X	
4	X	X	X	X	X	X	X	X	X	X	X	
5	90	2285	✓	✓	✓	✓	X	X	X	X	X	LDF-090
6	70	2286	✓	✓	✓	✓	X	X	X	X	X	LDF-089
7	55	2287	✓	✓	✓	✓	X	X	X	X	X	LDF-088
8	55	2288	X	X	X	X	X	X	X	X	X	
9	38	2289	✓	✓	✓	✓	X	1873	1874	1875	X	LDF-087
10	38	2290	X	X	X	X	D-61	X	X	X	1876	LDF-087
11	20	2291	✓	✓	✓	✓	X	X	X	X	X	LDF-086
12	20	2292	X	X	X	X	X	X	X	X	X	
FISH	X	X	X	X	X	X	D-62	1877	1878	1879	1880	
Approx. Volume (L):			0.1	0.1	0.3	0.2	2.2	5.2	5.2	5.2		
Sampler's Initials:			MF/LP	MF/LP	MF/LP	MF/LP	MF/LP	MF/LP	MF/LP	MF/LP	MF/LP	

* Carlson Filters: pre-combusted GFF (47mm diam./~1µm)

** Acropak 500 capsules: Supor 0.8/0.45µm membranes

comments: 1st 4 bottles did not trip

Total Volume (L): 18.5