



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

Event #: 4327 4331		Date: 12/03/13				Oxy Box: D				Salt Box: F							
Station #: 26		UTC Time (Cast Up): 04:41				Nut Box: Black blue				Trit Box:							
Cast #: 2 ODF-mid		UTC Time (Sampling Done): 05:47															
Niskin	Nominal Depth	Geotraces Number	Unfiltered	Jenkins 3He	Altabet N2/Ar	ODF Oxy	Unfiltered	Casc. N2O	Resing Mn	Bates DIC	Unfiltered	Jenkins 14C-13C	ODF Nuts	ODF Salt	Unfiltered	Jenkins 3H	(Nisk)
CORER	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	"13"
1	2600#d	9326	1	1✓	1	1155	5.4	1		469	350	1✓	13✓				1
2	2550	9327	2	2✓	2	1769	5.9	2		469	364	2✓	14✓				2
3	2500	9328	3	3✓	3	1724	5.8	3		468	402	3✓	15✓				3
4	2400#m	9329	4	4✓	4	1732	6.1	4		468	403	4✓	16✓				4
5	2300	9330	5	5✓	5	1510	6.1	5		463	355	5✓	17✓				5
6	2200	9331	6	6R✓	6	1726	6.7	6		463	350	6✓	18✓				6
7	2100#d	9332	7	7✓	7	1022	6.2	7		464	57	7✓	19✓				7
8	2000	9333	8	8✓	8	1088	6.6	8		464	222	8✓	20✓				8
9	1750#m	9334	9	9✓	9	1053	6.9	9		465	359	9✓	21✓				9
10	1500#m	9335	10	10✓	10	1138	7.2	10		466	417	10✓	22✓				10
11	1250	9336	11	11✓	11	1400	7.7	11		467	363	11✓	23✓				11
12	1000	9337	12	12*✓	12	1087	8.7	12		470	370	12✓	24✓				12
FISH	2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	"25"
Approx. Volume (L):			1	1	0.5	1	-		1	1.2	0.8	0.3	0.5	1			
Sampler's Initials:			JH	BL	BP	SMB	-	BP	X	FJH + BL	←	SMB	→				
Comments:												(pg.1)	8.3				
# Depth where McLane pumps were deployed												(pg.2)	18.5				
NISKIN 6 ⇒ RETAKE FOR He-3												Total Volume (L):	26.8				
NISKIN 8 ⇒ LEAKING BETWEEN CFCs + He-3 ⇒ WACKA WACKA!!																	
NISKIN 12 ⇒ HALF-TAKE FOR He-3																	

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



Event #:4331			Date: 12/03/13									
Station #: 26			UTC Time (Cast Up):									
Cast #: 2 ODF-mid			UTC Time (Sampling Done): 0630									
			Filt.*	Filtered Acropak capsule**								
Niskin	Nominal Depth	Geotraces Number	Carlson DOC	Casciotti 15N-Nitrite	Casciotti 15N-Nitrate	Lamborg Thiols	Brzezinski Si-Isotopes	Anderson Th/Pa	Pena Nd/REE	LDEO Archive	Acropak Capsule #	Niskin
Corer	X	X	X	X	X	X	X	X	X	X	X	"13"
1	2600	9326	✓	✓	✓	X	X	3112	3113	3114	P-13	1
2	2550#d	9327	✓	✓	✓	X	X	3109-c	3110	3111	P-14	2
3	2500	9328	✓	✓	✓	X	X	X	X	X	P-15	3
4	2400#m	9329	✓	✓	✓	X	X	3106-c	3107	3108	P-16	4
5	2300	9330	✓	✓	✓	X	X	X	X	X	P-17	5
6	2200#d	9331	✓	✓	✓	X	X	3103	3104	3105	P-18	6
7	2100	9332	✓	✓	✓	X	X	X	X	X	P-19	7
8	2000#m	9333	✓	✓	✓	X	X	3094-c	3095	3096	P-20	8
9	1750#m	9334	✓	✓	✓	X	X	3100	3101	3102	P-21	9
10	1500#m	9335	✓	✓	✓	X	X	3097	3098	3099	P-22	10
11	1250#m	9336	✓	✓	✓	X	X	X	X	X	P-23	11
12	1000#m	9337	✓	✓	✓	X	X	3091	3092	3093	P-24	12
Blanks	X	X	X	X	X	X	X	3321	3349	3358		"25"
Approx. Volume (L):			0.1	0.1	0.3	0.2	2.2	5.2	5.2	5.2		
Sampler's Initials:												

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

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

Comments:

Brzezinski Si	X	Thiols	X
#c	Colloid sample		
#s	shallow pump		
#m	mid pump		
#d	deep pump		