



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

Event #: 4348			Date: 12/05/13				Oxy Box: G				Salt Box: A				
Station #: 26			UTC Time (Cast Up): 03h45				Nut Box: Green				Trit Box: N/A				
Cast #: 17 ODF-deep w/corer			UTC Time (Sampling Done): 04h50												
Niskin	Nominal Depth	Geotracess Number	Unfiltered			ODF Oxy	Unfiltered			Bates DIC	Unfiltered			(Nisk)	
			Fine CFCs	Jenkins 3He	Altabet N2/Ar		OxyT	Casc. N2O	Resing Mn		Jenkins 14C-13C	ODF Nuts	ODF Salt		Jenkins 3H
CORER	X	9485	X	X	X	X	X	X	X	X	X	X	X	X	"13"
1	3965#d	9486	1	1✓	1	1783	2.3	1	X	484	361	1✓	1✓	X	1
2	3900#d	9487	2	2✓	2	1643	4.1	2	X	X	X	2✓	2✓	X	2
3	3750#d	9488	3	3✓	3	1839	5.5	3	X	485	373	3✓	3✓	X	3
4	3500	9489	4	4✓	4	1094	5.8	4	X	X	X	4✓	4✓	X	4
5	3250	9490	5	5✓	5	1730	3.7	5	X	486	235	5✓	5✓	X	5
6	3000#d	9491	6	6✓	6	1840	4.0	6	X	X	X	6✓	6✓	X	6
7	2900	9492	7	7✓	7	1045	3.8	7	X	487	349	7✓	7✓	X	7
8	2800	9493	8	8R✓	8	1454	4.1	8	X	X	X	8✓	8✓	X	8
9	2750#d	9494	9	9✓	9	1841	4.2	9	X	488	365	9✓	9✓	X	9
10	2700	9495	10	10✓	10	1096	6.1	10	X	X	413	10✓	10✓	X	10
11	2650#d	9496	11	11✓	11	1049	4.8	11	X	489	318	11✓	11✓	X	11
12	2600	9497	12	12✓	12	1055	4.5	12	X	X	410	12	12	X	12
FISH	2	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	JH+BL	X	X	SMB	X	
Comments:													(pg.1)	8.3	
# Depth where McLane pumps were deployed													(pg.2)	18.5	
NISKIN 8 ⇒ RETAKE FOR He-3													Total Volume (L):	26.8	
NISKIN 10 ⇒ HALF TAKE FOR He-3															

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



Event #: 4348			Date: 12/05/13										
Station #: 26			UTC Time (Cast Up):										
Cast #: 17 ODF-Deep			UTC Time (Sampling Done): 06:00										
			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		9485	X	X	X	X	X	X	X	X	X	"13"	
1	3965#d	9486	✓	✓	✓	X	X	3163-c	3164	3165	P-25	1	
2	3900#d	9487	✓	✓	✓	X	X	3160	3161	3162	P-26	2	
3	3750#d	9488	✓	✓	✓	X	X	3157-c	3158	3159	P-27	3	
4	3500	9489	✓	✓	✓	X	X	3154	3155	3156	P-28	4	
5	3250	9490	✓	✓	✓	X	X	X	X	X	P-29	5	
6	3000#d	9491	✓	✓	✓	X	X	3151	3152	3153	P-30	6	
7	2900	9492	✓	✓	✓	X	X	X	X	X	P-31	7	
8	2800	9493	✓	✓	✓	X	X	X	X	X	P-32	8	
9	2750#d	9494	✓	✓	✓	X	X	3148-c	3149	3150	P-33	9	
10	2700	9495	✓	✓	✓	X	X	x	x	x	P-34	10	
11	2650#d	9496	✓	✓	✓	X	X	3145-c	3146	3147	P-35	11	
12	2600	9497	✓	✓	✓	X	X	3142	3143	3144	P-36	12	
FISH	X	X	X	X	X	X	X	X	X	X	X	"25"	
Approx. Volume (L):			0.1	0.1	0.3	0.2	2.2	5.2	5.2	5.2			
Sampler's Initials:			MF/LP										

\* 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		