

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



Event #: 414 Date: 11/11/13 Oxy Box: D Salt Box: S
 Station: 011 UTC Time (Cast Up): 07:07 Nut Box: purple Trit Box: Q417
 Cast: 04 UTC Time (Sampling Done): 08:30

Niskin	Nominal Depth	Geotraces Number	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													"13"	
1	320	3568	1	1✓	1	1060	10.7	1	191	3080	11✓	25✓	1	1
2	260	3569	2	2✓	2	1515	11.5	2	192	199	12✓	26✓	2	2
3	235	3570	3	3✓	3	707	11.9	3	193	3093	13✓	27✓	3	3
4	218	3571	4	4✓	4	1297	12.3	4	194	154	14✓	28✓	4	4
5	200	3572	5	5✓	5	1844	12.6	5	195	172	15✓	29✓	5	5
6	180	3573	6	6✓	6	1796	12.9	6	196	3100	16✓	30✓	6	6
7	155	3574	7	7✓	7	1602	13.6	7	197	3094	17✓	31✓	7	7
8	130	3575	8	8✓	8	1220	15.1	8	198	3088	18✓	32✓	8	8
9	110	3576	9	9✓	9	1644	16.4	9	199	152	19✓	33✓	9	9
10	75	3577	10	10✓	10	1761	19.2	10	200	332	20✓	34✓	10	10
LEAK 11	40	3578	11,13	11✓	11	1027	20.1	11	201	127	21✓	35✓	11	11
12	20	3579	12	12✓	12	1089	20.1	12	202	189	22✓	36✓		12
FISH													"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	--							

Comments: BOTTLE #11 ⇒ BOTTOM CAP LEAK @ CFC DRAW

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

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



Event #: 4141			Date: 11/11/2013										
Station: #11			UTC Time (Cast Up):										
Cast: #4 ODF-Shallow			UTC Time (Sampling Done): 10:00										
			Filtered Acropak capsule**										
Niskin	Nominal Depth	Geotraces Number	Filt.* 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	320	3568	✓	✓	✓	✓	2	2127	2128	2129	LDF-99	1	
2	260#m	3569	✓	✓	✓	✓	2	2124	2125	2126	LDF-98	2	
3	235	3570	✓	✓	✓	✓	2	2121	2122	2123	LDF-96	3	
4	218#s	3571	✓	✓	✓	✓	2	2118	2119	2120	LDF-95	4	
5	200	3572	✓	✓	✓	✓	2	2115	2116	2117	LDF-94	5	
6	180#s	3573	✓	✓	✓	✓	2	2112	2113	2114	LDF-93	6	
7	155	3574	✓	✓	✓	✓	2	2109	2110	2111	LDF-92	7	
8	130#	3575	✓	✓	✓	✓	2	2106	2107	2108	LDF-90	8	
9	110#s	3576	✓	✓	✓	✓	2	2103	2104	2105	LDF-89	9	
10	75#s	3577	✓	✓	✓	✓	2	2100	2101	2102	LDF-88	10	
11	40#s	3578	✓	✓	✓	✓	2	2097	2098	2099	LDF_87	11	
12	20#s	3579	✓	✓	✓	✓	2	2094	2095	2096	LDF-86	12	
@FISH	X	X	X	X	X	X	X	(2091)	(2092)	(2093)		"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	MF/LP	MF/LP			

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

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

Comments:

Brzezinski Si 2 Thiols ✓
@FISH Fish is separate event from this cast