

30-ODF Sample Log (EPZT Demi Station)

U.S. GEOTRACES

Event #:	4184	Date:	11/15/13	Oxy Box:	G	Salt Box:	E
Station:	014/02	UTC Time (Cast Up):	19:55	Nut Box:	BLUE	Trit Box:	Q4333
		UTC Time (Sampling Done):	21:30				

Niskin	Nominal Depth	Geotraces Number	Unfiltered		Unfiltered		Unfiltered					Carlson DOC	Filt.*	(Nisk)	
			Fine CFCs	Jenkins 3He	Altabet N2/Ar	ODF Oxygen	OxyT	Bates DIC	ODF Nuts	ODF Salt	Jenkins 3H				Buesseler 234Th
1	1000	3916	1	1✓	1	1775	7.0		X	1✓	13✓	1	1	✓	1
2	750	3917	2	2✓	2	1715	8.0		X	2✓	14✓	2	2	✓	2
3	500	3918	3	3✓	3	1087	9.7		X	3✓	15✓	3	3	✓	3
4	400	3919	4	4✓	4	1689	10.7		X	4✓	16✓	4	4	✓	4
5	350	3920	5	5✓	5	1842	11.5		X	5✓	17✓	5	5	✓	5
6	320	3921	6	6✓	6	1392	12.0		X	6✓	18✓	6	6	✓	6
7	275	3922	7	7✓	7	1838	12.1		X	7✓	19✓	7	7	✓	7
8	200	3923	8	8✓	8	627	15.4		X	8✓	20✓	8	8	✓	8
9	125	3924	9	9✓	9	1718	20.1		X	9✓	21✓	9	9	✓	9
10	95	3925	10	10✓	10	1170	21.4		X	10✓	22✓	10	10	✓	10
11	70	3926	11	11✓	11	1717	21.7		X	11✓	23✓	11	11	✓	11
12	20	3927	12,13	12✓	12	1309	21.8		X	12✓	24✓	12	12	✓	12
FISH	2														(25)
Approx. Volume (L)			1	1	0.5	1	--		1.2	0.3	0.5	0.5	4.5	0.1	
Sampler's Initials:							--								
* Carlson Filters: pre-combusted GFF (47mm diam./~1µm)			Total Volume (L):										10.6		
Comments: * DOxy ⇒ Retake on 1 TT TOP PLASTIC TUBE POPPED OFF ON 3															