

SIOR Sample Log (EPZT Super-Full "Special")

Pu #04



Event #: 4023	Date: 10/30/13	Oxy Box: G
Station: #1 Trench Station	UTC Time (Cast Up): 13:33	Nut Box: GREEN
Cast: #11	UTC Time (Sampling Done): 14:04	Salt Box: G

Niskin	Nominal Depth	Geotracess Number	Unfiltered				Filtered Acropak capsule**			(Nisk)	
			ODF Oxygen	Oxy T	ODF Nuts	ODF Salt	Bask/Stew Pb/Po	Kenna Pu/Np/Cs/Sr	Kenna 129I/236U		
1	5500	2183	1775	2.1	1✓	1✓	Yes	X	X	LDF-123	1
2	5500	2184	1715	2.0	2✓	2✓	X	B70	E45	LDF-123	2
3	5450	2185	1087	1.9	3✓	3✓	Yes	X	X	LDF-122	3
4	5450	2186	1689	1.9	4✓	4✓	X	B69	E44	LDF-122	4
5	5400	2187	1842	2.0	5✓	5✓	Yes	X	X	LDF-121	5
6	5400	2188	1392	2.0	6✓	6✓	X	B68	E43	LDF-121	6
7	5325	2189	1838	2.0	7✓	7✓	Yes	X	X	LDF-120	7
8	5325	2190	627	2.1	8✓	8✓	X	B67	E42	LDF-120	8
9	5050	2191	1718	2.2	9✓	9✓	Yes	X	X	LDF-118	9
10	5050	2192	1170	2.1	10✓	10✓	X	B66	E41	LDF-118	10
11	4800	2193	1717	2.2	11✓	11✓	Yes	X	X	LDF-117	11
12	4800	2194	1309	2.3	12✓	12✓	X	B65	E40	LDF-117	12
FISH	X	X	X	X	X	X	X	X	X		(25)
Approx. Volume (L):			1	--	0.3	0.5	20.5	20.5	5.2		
Sampler's Initials:				--			MF/LP	MF/LP	MF/LP		

W/REP
TOP
SINK

** Acropak 500 capsules: Supor 0.8/0.45µm filter Max. Total Volume (L): 41.8
 Comments: GT 2188 cubitainer (20L, B68) leaked replaced w/ B60. Started filling B60 from btl 6, then added remaining H₂O in B68 cubitainer also added water from btl 5