

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



Event #: 4018 Date: 10/29/13 Oxy Box: G Salt Box: S
 Station: 001 UTC Time (Cast Up): 17:26 Nut Box: green Trit Box: 003
 Cast: 06 UTC Time (Sampling Done): LAP 1: 18:09 LAP 2: 18:39 LAP 3:

Niskin	Nominal Depth	Geotraces Number	Unfiltered				Unfiltered				Unfiltered				(Nisk)	
			Fine CFC	Jenkins 3He	Altabet N2/Ar	ODF Oxy	OxyT	Casc. N2O	Bates DIC	Jenkins 14C-13C	Jenkins 3H	ODF Nuts	ODF Salt	Jenkins 3H		
CORER																"13"
1	375	2132	1	1✓	1✓	1775	13.5	1362	1✓	11	99		1✓	25✓	1	1
2	300	2133	2	2✓	2✓	1715	12.7	1643	2✓	12	3		2✓	26✓	2	2
3	260	2134	3	3✓	3✓	1087	12.9	1839	3✓	13	61		3✓	27✓	3	3
4	235	2135	4	4✓	4✓	1689	13.1	1094	4✓	14	228		4✓	28✓	4	4
5	210	2136	5	5✓	5✓	1842	13.6	617	5✓	15	296		5✓	29✓	5	5
6	180	2137	6	6✓	6✓	1392	15.9	1840	6✓	17	286		6✓	30✓	6	6
7	130	2138	7	7✓	7✓	1838	14.7	1045	7✓	18	2		7✓	31	7	7
8	80	2139	8	8✓	8✓	627	15.2	1454	8✓	19	14		8✓	32	8	8
9	65	2140	9	9✓	9✓	1718	16.8	1841	9✓	20	123		9✓	33✓	9	9
10	45	2141	10	10✓	10✓	1170	17.2	1627	10✓	21	175		10✓	34✓	10	10
11	30	2142	11	11✓	11✓	1717	17.4	1049	11✓	22	148		11✓	35✓	11	11
12	20	2143	12	12✓	12✓	1309	17.7	1055	12✓	23	4098		12✓	36✓	12	12
FISH																"25"
Approx. Volume (L):			1	1	0.5	1	--		1	1.2	0.8	1	0.3	0.5		
Sampler's Initials:							--									

LEAK (VANT OPEN)

LEAK

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

pg. 2A (see 2B for cubitainers/Acro ids)

SIOR Sample Log (EPZT - Super/Full "Regular")



Event #: 4018	Date: 10/29/13
Station: 001	UTC Time (Cast Up): 17:26
Cast: 06	UTC Time (Sampling Done):

Niskin	Nominal Depth	Geotracers Number	Filt.*	Filtered Acropak capsule**							(Nisk)	
			DOC	Casc. Nitrite	Casc. 15N-NO3	Lamborg Thiols	Brzez. Si Isotopes	Anderson Th/Pa	Pera Nd/REE	LDEO Archive		
CORER												"13"
1	375	2132	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
2	300	2133	✓	✓	✓	✓	✓	✓	✓	✓	✓	2
3	260	2134	✓	✓	✓	✓	✓	✓	✓	✓	✓	3
4	235	2135	✓	✓	✓	✓	✓	✓	✓	✓	✓	4
5	210	2136	✓	✓	✓	✓	✓	✓	✓	✓	✓	5
6	180	2137	✓	✓	✓	✓	✓	✓	✓	✓	✓	6
7	130	2138	✓	✓	✓	✓	✓	✓	✓	✓	✓	7
8	80	2139	✓	✓	✓	✓	✓	✓	✓	✓	✓	8
9	65	2140	✓	✓	✓	✓	✓	✓	✓	✓	✓	9
10	45	2141	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
11	30	2142	✓	✓	✓	✓	✓	✓	✓	✓	✓	11
12	20	2143	✓	✓	✓	✓	✓	✓	✓	✓	✓	12
FISH												"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:

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

pg. 2B (Culbitadner / Acropak 125)

SIOR Sample Log (EPZT - Super/Full "Regular") Page 2 of 2



Event #: 4018		Date: 10/29/13										
Station: #1 Trench Station		UTC Time (Cast Up):										
Cast: #A ODF - Shallow and Fish		UTC Time (Sampling Done):										
		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	375	2132						1797	1798	1799	LDF-99	1
2	300	2133						1794	1795	1796	LDF-98	2
3	260	2134						1791	1792	1793	LDF-96	3
4	235	2135						1788	1789	1790	LDF-95	4
5	210	2136						1785	1786	1787	LDF-94	5
6	180	2137						1782	1783	1784	LDF-93	6
7	130	2138						1779	1780	1781	LDF-92	7
8	80	2139						1776	1777	1778	LDF-90	8
9	65	2140						1773	1774	1775	LDF-89	9
10	45	2141						1770	1771	1772	LDF-88	10
11	30	2142						1767	1768	1769	LDF_87	11
12	20	2143						1764	1765	1766	LDF-86	12
FISH	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:												

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

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

Total Volume (L): 18.5

Comments:

2A
 see page