

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



Event #: 4027 Date: 10/31/13 Oxy Box: D Salt Box: S  
 Station: 001/15 UTC Time (Cast Up): 14:02 Nut Box: PURPLE Trit Box:  
 Cast: 15 UTC Time (Sampling Done):

Niskin	Nominal Depth	Geotraces Number	Unfiltered				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	3H	
CORER						1060									"13"
1	5500	2240	1	1✓	1✓	1060	2.8	1✓	24	4091		✓	✓	1	1
2	5450	2241	2	2✓	2✓	1515	2.9	2✓	<del>X</del>	4073		✓	✓	<del>X</del>	2
3	5400	2242	3	3✓	3✓	707	2.9	3✓	25	4029		✓	✓	<del>X</del>	3
4	5325	2243	4	4✓	4✓	1297	3.1	4✓	<del>X</del>	4037		✓	✓	<del>X</del>	4
5	5150	2244	5	5✓	5✓	696	3.1	5✓	26	4048		✓	✓	<del>X</del>	5
6	5050	2245	6	6✓	6✓	1796	3.1	6✓	<del>X</del>	4450		✓	✓	<del>X</del>	6
7	4800	2246	7	7✓	7✓	1602	3.1	7✓	27	4030		✓	✓	<del>X</del>	7
8	4600	2247	8	8✓	8✓	1220	3.2	8✓	<del>X</del>	3497		✓	✓	<del>X</del>	8
9	4400	2248	9	9✓	9✓	1644	3.4	9✓	28	3420		✓	✓	<del>X</del>	9
10	4000	2249	10	10✓	10✓	1172	3.4	10✓	<del>X</del>	3544		✓	✓	<del>X</del>	10
11	3600	2250	11	11✓	11✓	1027	3.6	11✓	29	3529		✓	✓	<del>X</del>	11
12	3200	2251	12	12✓	12✓	1089	3.7	12✓	<del>X</del>	3448		✓	✓	<del>X</del>	12
FISH														"25"	
Approx. Volume (L):			1	1	0.5	1	--		1	1.2	0.8	1	0.3	0.5	
Sampler's Initials:							--								
Comments:															

LEAK

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

Event #:4027	Date:10/31/13
Station: #1 Trench Station	UTC Time (Cast Up): 14:02
Cast: #15 ODF-Deep	UTC Time (Sampling Done):

Niskin	Nominal Depth	Geotracas Number	Filt.*	Filtered Acropak capsule**								Niskin	
			Carlson DOC	Casciotti 15N-Nitrite	Casciotti 15N-Nitrate	Lamborg Thiols	Brzezinski Si- Isotopes	Anderson Th/Pa	Pena Nd/REE	LDEO Archive			
CORER	X	X	X	X	X	X	X	X	X	X	X	X	“13”
1	5500	2240	✓	✓	✓	✓	✓	✓	1870	1871	1872	LDF-123	1
2	5450	2241	✓	✓	✓	✓	✓	✓	1867	1868	1869	LDF-122	2
3	5400	2242	✓	✓	✓	✓	✓	✓	1864	1865	1866	LDF-121	3
4	5325	2243	✓	✓	✓	✓	✓	✓	1861	1862	1863	LDF-120	4
5	5150	2244	✓	✓	✓	✓	✓	✓	1858	1859	1860	LDF-119	5
6	5050	2245	✓	✓	✓	✓	✓	✓	1855	1856	1857	LDF-118	6
7	4800	2246	✓	✓	✓	✓	✓	✓	1852	1853	1854	LDF-117	7
8	4600	2247	✓	✓	✓	✓	✓	✓	1849	1850	1851	LDF-116	8
9	4400	2248	✓	✓	✓	✓	✓	✓	1846	1847	1848	LDF-115	9
10	4000	2249	✓	✓	✓	✓	✓	✓	1842	1843	1845	LDF-114	10
11	3600	2250	✓	✓	✓	✓	✓	✓	1839	1840	1841	LDF-113	11
12	3200	2251	✓	✓	✓	✓	✓	✓	1836	1837	1838	LDF-112	12
FISH	X	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

Total Volume (L): 18.5

Comments: LD5-1844 was used for a leaking cubitainer on mid cast. Don't use this sheet as a template.