

30-ODF Sample Log (EPZT Demi Station)

U.S. GEOTRACES

Event #: 4356	Date: 12/05/13	Oxy Box: D	Salt Box: A
Station: 027	UTC Time (Cast Up): 15:39	Nut Box: blue	Trit Box: Q420
CAST: 02	UTC Time (Sampling Done): 17:02		

Niskin	Nominal Depth	Geotraces Number	Unfiltered		Unfiltered		Unfiltered					Carlson DOC	(Nisk)	
			Fine CFCs	Jenkins 3He	Altabet N2/Ar	ODF Oxygen	OxyT	Bates DIC	ODF Nuts	ODF Salt	Jenkins 3H			Buesseler 234Th
1	1000	9534	1	1✓	1	1155	7.7	490	1✓	13✓	1	✓	✓	1
2	875	9535	2	2✓	2	1769	8.8	491	2✓	14✓	2	✓	✓	2
3	600	9536	3	3✓	3	1724	10.6	492	3✓	15✓	3	✓	✓	3
4	425	9537	4	4✓	4	1732	12.6	493	4✓	16✓	4	✓	✓	4
5	300	9538	5	5✓	5	1510	14.1	494	5✓	17✓	5	✓	✓	5
6	250	9539	6	6R✓	6	1726	17.3	495	6✓	18✓	6	✓	✓	6
7	200	9540	7	7✓	7	1022	19.8	496	7✓	19✓	7	✓	✓	7
8	140	9541	8	8✓	8	11688	22.3	497	8✓	20✓	8	✓	✓	8
9	100	9542	9,13	9✓	9	1653	24.4	498	9✓	21✓	9	✓	✓	9
10	65	9543	10	10✓	10	1138	25.3	499	10✓	22✓	10,11	✓	✓	10
11	45	9544	11	11✓	11	1460	25.6	500	11✓	23✓	11	✓	✓	11
12	20	9545	12	12✓	12	1687	25.6	501	12✓	24✓	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:			JH	BL	BP	MM	--	JH	MM	MM	BL	EB		

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

Total Volume (L):

10.6

Comments:

502, 14 ⇒ DIC + CFC UNDERWAY SAMPLES AT THIS LOCATION.
 N11 ⇒ RETOOK TRITIUM (3H) TWICE ON 10.