

Deep Pump Niskins

SIOR Sample Log (U-Th-Ra - Super/Full Station)



Event #: 3070	Date: 11/17/11	Oxy Box:
Station: 8	UTC Time (Cast Up): 1700	Nut Box: Yellow
Cast: 7	UTC Time (Sampling Done): 1900	Salt Box: 8

Niskin	Nominal Depth	Geotrc. Number	Unfiltered		Unfiltered			Unfiltered			
			Oxygen	Oxy T	Nuts	Salt	Pigments	Alk.Phos.	234Th	238U	Radium
1	4890	6780			1	1			2298	607	1107
2	4775	6781			2	2			2297	606	1106
3	4250	6782			3	3			2296	605	1105
4	3900	6783			4	4			2295	604	1104
5	3300	6784			5	5			2294	603	1103
6	2700	6785			6	6			2293	602	1102
7	2100	6786			7	7			2292	601	1101
8	1500	6787			8	8			2291	600	1100
9											
10											
11											
12											
13*	1										
					50	50			50	50	50

Approx. Volume (L):	1	0.3	0.5	4.5	0.2	4.5	0.1	Remainder
Sampler's Initials:								

Comments: Messenger drop at 1451 Total Volume (L): 11.1 +

* "13" from surface pump