

Deep Pump Niskins

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



| | | |
|---------------|---------------------------|---------------|
| Event #: 3170 | Date: 11/29/11 | Oxy Box: — |
| Station: 16 | UTC Time (Cast Up): 1050 | Nut Box: Blue |
| Cast: 3 | UTC Time (Sampling Done): | Salt Box: 9 |

| Niskin | Nominal Depth | Geotrc. Number | Unfi | | Nuts | Salt | Unfiltered | | Unfiltered | | |
|---------------------|---------------|----------------|--------|-------|------|------|------------|------------|------------|------|-----------|
| | | | Oxygen | Oxy-T | | | Pigments | Alk. Phos. | 234Th | 238U | Radium |
| 1 | 3600 | 7382 | | | 1 | 1 | | | 2549 | 730 | 1182 |
| 2 | 3500 | 7383 | | | 2 | 2 | | | 2548 | 729 | 1181 |
| 3 | 3400 | 7384 | | | 3 | 3 | | | 2547 | 728 | 1180 |
| 4 | 3300 | 7385 | | | 4 | 4 | | | 2546 | 727 | 1179 |
| 5 | 3000 | 7386 | | | 5 | 5 | | | 2545 | 726 | 1178 |
| 6 | 2100 | 7387 | | | 6 | 6 | | | 2544 | 725 | 1177 |
| 7 | 1500 | 7388 | | | 7 | 7 | | | 2543 | 724 | 1176 |
| 8 | 800 | 7389 | | | 8 | 8 | | | 2542 | 723 | 1175 |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | | | | | | |
| 13* | | | | | | | | | | | |
| Approx. Volume (L): | | | 1 | | 0.3 | 0.5 | 4.5 | 0.2 | 4.5 | 0.1 | Remainder |
| Sampler's Initials: | | | | | SO | SO | | | SO | SO | SO |

Comments: Total Volume (L) 11.1 +

* "13" from: