

| Cruise: HS1199 / AER10 | | Leg: | | Cast: HS1199C1.HEX | | Type: 0 - BOTTOM HYDROSTATION 'S' CORE CAST | | | | | | | | | | | |
|------------------------|---------------------------|-------------|---------------|--------------------|-------------|---|--------|--------------------------|-------------|-----------------|-------|----------------|-------------|-----------|-----------|----------------|------|
| Date: 20120425 | | Time: 1806 | | Lat: 32° 09.9572 N | | Long: 64° 30.0143 W | | Samplers: Gwyn, Rod, Sam | | | | | | | | | |
| Date: 20120425 | | Time: 2100 | | Lat: 32° 09.6653 N | | Long: 64° 31.2784 W | | | | | | | | | | | |
| Niskin # | Depth | Niskin temp | Oxygens | DIC Bates | DIC Keeling | TOC/N | Sugars | Salts | Notes Salts | TDP / SRP / APA | Bact. | Virus / Probes | POC/N vol = | Psi vol = | POP vol = | HPLC/FCM vol = | ChIA |
| 1 | 700 | 14.3 | 101, 114, 115 | | | | | 101 | | | | | | | | | |
| 2 | 800 | 11.9 | 102 | | | | | 102 | | | | | | | | | |
| 3 | 900 | 10.4 | 103 | | | | | 103 | | | | | | | | | |
| 4 | 1000 | 9.4 | 104 | | | | | 104 | | | | | | | | | |
| 5 | 1200 | 8.2 | 105 | | | | | 105 | | | | | | | | | |
| 6 | 1400 | 7.7 | 106 | | | | | 106 | | | | | | | | | |
| 7 | 1600 | 8.3 | 107, 116, 117 | | | | | 107 | | | | | | | | | |
| 8 | 2000 | 7.4 | 108 | | | | | 108 | | | | | | | | | |
| 9 | 2200 | 7.4 | 109 | | | | | 109 | | | | | | | | | |
| 10 | 2600 | 7.2 | 110 | | | | | 110, 114 | | | | | | | | | |
| 11 | 2800 | 6.9 | 111 | | | | | 111, 115 | | | | | | | | | |
| 12 | 3000 | 6.8 | 112 | | | | | 112, 116 | | | | | | | | | |
| 13 | 3000 bottom | 6.8 | 112 | | | | | | | | | | | | | | |
| 14 | bottom | 7.6 | 113, 118, 119 | | | | | 113, 117 | | | | | | | | | |
| 15 | | | | | | | | | | | | | | | | | |
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~~411~~ new cap 401-412
~~412~~
~~413~~ old cap 413-424

