

Pump Cast: Super Stn 1 Shallow

Pump ID	Flow S/N	Prev. End	Start (l)	End (l)	Calc. Diff
1	19008635	34193.0	34193.0	35441.6	1248.6
	19008636	28281.4	28281.5	28758.2	476.7
	19008637	63921.6	63921.1	65660.5	1739.4
2	19008629	55999.6	55999.6	57141.4	1141.8
	19008630	24138.8	24138.8	24604.2	465.4
	19008631	79681.9	79681.8	81283.1	1601.3
3	19008656	74707.6	74707.6	75792.3	1084.7
	19008657	40310.4	40310.3	40774.3	464.0
	19008658	122107.2	122107.2	123688.3	1581.1
4	19008638	23290.4	23290.5	24418.0	1127.5
	19008639	25132.3	25132.3	25633.5	501.2
	19008640	49429.5	49429.6	51064.8	1635.2
5	20007741	42826.2	42826.2	43501.0	674.8
	20007742	35744.6	35744.7	36176.6	431.9
	20007743	78363.0	78363.0	79472.9	1109.9
6	20008125	14960.5	14960.5	15985.6	1025.1
	20008126	23979.2	23979.1	24483.3	504.2
	20008127	40027.8	40027.8	41556.0	1528.2
7	20007747	21638.0	21638.0	22216.5	578.5
	20007748	10928.6	10928.6	11202.3	273.7
	20007749	40543.1	40543.1	41396.5	853.4
8	20007750	65345.1	65345.2	65722.4	377.2
	20008101	42574.0	42574.0	42728.9	154.9
	20008102	116298.4	116298.5	116832.0	533.5
9					
10					
11					
12					

Dates Y/M/D and times in local time (and GMT)

GMT=LCL+ 5

Date 2013-10-28 (2013-10-29)

Event 4013

Station 1

Cast 3

Water depth 5500

Delay duration 01:20:00

Pump duration 04:00:00

Trigger time 22:55 (03:55)

Pumps on 00:15 (05:15)

Pumps off 04:15 (09:15)

First pump in water 22:50 (03:55)

Last pump in water 23:28 (04:28)

Time at target depth 23:30 (04:30)

Water below pinger Pinger not used

Messenger drop NA

Recovery begins 04:20 (09:20)

All aboard 05:05 (10:05)

Notes

MAPR sensors deployed on pumps 1, 2, and 5; DBs on Pump 1
 Final wire out: 465m

Post deployment download information

Pump ID	Nisk	Nom depth	GT#	Low voltage	Error msg	Vol pumped (l)
CTD		465	NA			
1		450	2083			
2		235	2084			
3		210	2085			
4		180	2086			
5		80	2087			
6		60	2088			
7		35	2089			
8		15	2090			