

for April 15-18 2008

Sensors on Profiler

CMAB

LISST <sup>100x</sup> (1239 V20609)	16.5
OBS (11675 V16608)	16
CTD YSI 6600 (0781391 V20490)	18
ADV (B338 V20360)	34
(S 446 V20366)	
Intake pump	15
ADCP 1200 kHz (SN 602)	

YR 080505 5/5/08

Claybank Channel Anchor Station  
Profiler / Bottom Emission Experiment (2)  
(Slack - MAX EBB)

ON BOARD R/V ELIS OLSSON Capt. Tim Goss  
Crew Bruce "gumpy" Conforti

Anchor upstream of Poyal's second  
grab site. Used for Microcosm  
Emiss. Study. Sample every 15 min  
for > 10 min while profiler resting  
on bottom. TSS sample take with  
each launch.

Left Dock 0840 EST

Poyal arrive 1010 EST 1st sed sample N15  
Samples 54515 - 4525

①

Cruise YK080505

Date 5/5/08

YK080505

Station	start time	latitude	longitude	total depth	ADCP filename	CTD	LISST	ADV	TSS sample	Sample Depth	sample time	End Time	Comment
S4515	1015	20.827	36.990	10.19	001	✓	✓	✓	B4515	10.02	102144	1028	Slack tide
S4516	1020	20.827	36.991	10.11	002	✓	✓	✓	B4516	9.97	103027	1030	POD to replace
S4517	1039	20.825	36.990	10.12	003	✓	✓	✓	B4517	9.89	104204	1045	List marked
S4518	1048	20.823	36.987	10.07	004	✓	✓	✓	B4518	9.93	105220	1054	CTD falling out of water
S4519	1102	20.816	36.981	9.97	005	✓	✓	✓	B4519	10.03	110928	1113	LIST OK!
S4520	1116	20.821	36.974	10.41	006	✓	✓	✓	B4520	10.17	112726	1130	
S4521	1133	20.818	36.973	10.15	007	✓	✓	✓	—	—	—	1144	
S4522	1146	20.819	36.972	10.13	008	✓	✓	✓	B4522	10.34	114916	1155	
S4523	1201	20.818	36.973	9.90	009	✓	✓	✓	B4523	10.23	120325	1215	
S4524	1216	20.820	36.970	10.07	010	✓	✓	✓	B4524	10.18	121911	1230	Wind picked up
S4525	1233	20.823	36.965	10.59	011	✓	✓	✓	B4525	10.63	123813		Agg. not fixed

ABORTED Due to sloppiness  
 (CAUT STAND @ Broken Foot)

COMMENTS: forgot to put the pods back in case as the LIST.

NOTE to do before go out next time.

\* NOTE: saw CTD sed go fr 17 to 11!  
 TAG# WSA 1103