

## NOTES for KB Sampling

### Date/approximate time out on water:

Date: 2/13/08

Time: 11:30-13:45

### Who?

Pat Drupp and Didier Dumas

### Purpose:

YSI Profiles and station sampling

Deploy YSI 6600AC

### Locations:

In order:

Site	Time	Water Sample	YSI Profile	TA/DIC
SB Buoy		Y	Y	N
D Buoy		Y	Y	N
E Buoy		Y	Y	N
JD6		Y	Y	N
JD5		Y	Y	N
JD4		Y	Y	N
KS		Y	Y	N
CO2 Buoy		Y	Y	N
LC		Y	y	N

**Conditions:**

T=24.6 C, RH%= 62.9%, wind = 6.7kts, chop = 0.5-1m, sunny with clear skies

**Notes:**

Water column is completely mixed after 2 weeks of no rain and strong trade winds, salinity was higher than normal

**Materials:**

YSI 6600AC

45' profiling cable

Data logger

10 x 1 liter plastic bottles for nutrient sampling

Tag Lines

Phillips and allen head screw drivers

Tape

Sharpie pen

Snorkel gear