

NOTES for KB Sampling

Date/approximate time out on water:

Date: 5/22/08

Time: 8-12

Who?

Pat Drupp and Didier Dumas

Purpose:

YSI Profiles and station sampling

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:

Flat, no wind, 26C

Notes:

Problem with T/C and DO probes on YSI 6600AF, removed AC from buoy and sampled with it before redeploying it, AC was not cleaned and had some biofouling affecting the turbidity and chlorophyll readings

Materials:

YSI 6600AF

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