

Station Number:

Meas. No: 0

Station Name: Propria - 18 Campanha - Maio-2012 - CHESF

Date: 05/21/2012

Party:	Width: 787.3 m	Processed by:
Boat/Motor:	Area: 3413.2 m ²	Mean Velocity: 0.539 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1,840 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.250 m	Index Vel.: 0.00 m/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 m/s	Qm Rating: U
MagVar Method: None (0.0°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 m ²	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: 3-Pt. Slope	Control1: Unspecified	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:	ADCP:	
BT 3-Beam Solution: YES	Type/Freq.: Rio Grande/1200 kHz	
WT 3-Beam Solution: NO	Serial #: 10614	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Bin Size: 50 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	WT Mode: 1	WT Pings: 1
WT Up Vel.: 2.00 m/s	WV : 200	
Use Weighted Mean Depth: YES	Max. Vel.: 1.37 m/s	
	Max. Depth: 8.88 m	
	Mean Depth: 4.34 m	
	% Meas.: 66.61	
	Water Temp.: None	
	ADCP Temp.: 26.6 °C	

Performed Diag. Test: NO

Project Name: Propria - 18 Campanha - M

Performed Moving Bed Test: NO

Software: 2.01

Performed Compass Test: NO

Meas. Location:

Tr.#		Edge Distance		#Ens.	Discharge					Width	Area	Time		Mean Vel.		% Bad		
		L	R		Top	Middle	Bottom	Left	Right			Total	Start	End	Boat	Water	Ens.	Bins
000	R	5.00	50.0	529	335	1204	226	0.864	62.9	1828	780.8	3377.5	12:40	12:46	2.07	0.54	2	1
001	L	5.00	50.0	997	341	1221	232	1.29	17.8	1813	798.6	3406.0	12:47	12:58	1.16	0.53	3	1
002	R	5.00	50.0	602	342	1273	236	2.80	38.1	1893	789.0	3446.9	12:58	13:04	1.85	0.55	2	1
003	L	5.00	50.0	1185	330	1207	229	1.09	62.1	1829	780.7	3422.5	13:05	13:18	0.94	0.53	3	1
Mean		5.00	50.0	828	337	1226	231	1.51	45.2	1841	787.3	3413.2	Total	00:37	1.50	0.54	3	1
SDev		0.00	0.00	314	5.73	32.4	4.51	0.878	21.6	35.5	8.50	29.16			0.54	0.01		
R/M%		0.00	0.00	79.2	3.6	5.7	4.6	128.3	99.9	4.3	2.3	2.0			75.27	3.15		

Remarks: Cota Inicial = 1,81 as 12:35

Cota Final = 1,81 as 13:30