

Station Number:

Meas. No: AB~

Station Name:

Date: 12/21/2011

Party:	Width: 286.9 m	Processed by:
Boat/Motor:	Area: 998.7 m ²	Mean Velocity: 0.577 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 7.21 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.000 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: Power (0.1667)	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 #: Firmware: 10.17
BT Error Vel.: 0.10 m/s	Bin Size: 50 cm Blank: 25 cm
WT Error Vel.: 10.00 m/s	BT Mode: 5 BT Pings: 1
BT Up Vel.: 10.00 m/s	WT Mode: 1 WT Pings: 1
WT Up Vel.: 10.00 m/s	WV : 170
Use Weighted Mean Depth: YES	
Max. Vel.: 0.982 m/s	
Max. Depth: 4.70 m	
Mean Depth: 3.48 m	
% Meas.: 103.02	
Water Temp.: None	
ADCP Temp.: 27.6 °C	

Performed Diag. Test: NO

Project Name: PIAÇAB~1.mmt

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	L	0.00	0.00	292	106	378	99.4	0.000	0.000	584	286.4	1010.1	08:36	08:39	1.48	0.58	0	0
001	L	0.00	0.00	337	-106	-364	-100	0.000	0.000	-569	287.3	987.3	08:39	08:43	1.31	0.58	4	1
Mean		0.00	0.00	314	0.192	7.43	-0.409	0.000	0.000	7.21	286.9	998.7	Total	00:07	1.39	0.58	2	1
SDev		0.00	0.00	32	150	525	141	0.000	0.000	816	0.62	16.15			0.12	0.00		
R/M%		0.00	0.00	14.3	110524.8	9986.9	48763.1	0.0	0.0	15990.8	0.3	2.3			12.55	0.17		

Remarks: OBS.: Problemas com o software de coleta de dados: uma das medições aparece equivocadamente como negativa.

Vazão média calculada em excel é de 576,70 m³/seg, com despio padrão de 10,20.



Discharge for transects in *italics* have a total Q more than 5% from the mean