

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey
WATER RESOURCES DIVISION

STATION NUMBER

LEVEL NOTES

STREAM Aiken Creek @ FS
 LOCALITY Lk. Fryxell, Antarctica
 PARTY AB MG DATE 1/22/99, 1999

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
RM3	2.208	6.948		4.74	Base RM
RM4			2.182	4.766	Check RM
US right			3.462	3.486	
DS right			3.445	3.503	
orifice			5.931	1.017	
PZF			5.973	0.975	middle of lip
top staff gauge			3.464	3.484	reads 2.50
over flow			5.610	1.338	
TP	4.408	7.011	4.345	2.603	
over flow			5.676	1.335	
orifice			5.995	1.016	
DS right			3.530	3.481	
US right			3.531	3.480	
RM4			2.242	4.769	
RM3			2.272	4.739	$E/e = 0.001$
now settling of 0.02 ft comp. to normal					
assume this occurred @ 12/20/98, 1200					

- closed gage
- CR10 time ok
- see separate flow meas
- swapped SM

PR

IG = 1.37 ft, (@ 1430)
WT = 8.75 °C
SC = 192.45 μ s
batt = 14.1 volts

- orifice clear
- probes clear

N₂ tank = 1200 psi, freed = 10psi

Xdneur = PS-2
2 big batts

OS = 1.01

