

U. S. DEPARTMENT OF THE INTERIOR  
Geological Survey

40  
Inspection

Form 9-275-D  
(Jan. 1988)

WATER RESOURCES DIVISION

Date 12-27-03, 19

MISCELLANEOUS FIELD NOTES

Von Guernard @FG

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Flowing

Having flown over stream, looked it's length extensively, and my knowledge of Antarctic hydrology, of which I hold a Masters Degree in, I conclude that the water flowing passed the gauge, and into Lake Fryxell is all snow melt.

#6 @	1846	OG	(OG)
stage	0.63	TD: 1.585	2.46
AT	17.8	- orifice just bubbling	-1.585
WT	12.8	11.4	0.875
volts	13.8	SC = 107.5 s	J

WQ @ 1900

N<sub>2</sub> @ 1700

pH = 8.23

O<sub>2</sub> (Using 1L Na<sub>2</sub>S<sub>2</sub>O<sub>4</sub>)

1L / 9.04 s

1L / 8.35 s

1L / 8.50 s

1L / 8.32 s

- .004 cfs