

J. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date 12-23, 1997

MISCELLANEOUS FIELD NOTES

PAC

Lost Sec 1 Stream @ F3

Mostly clear
Breeze E @ 5 knots
temp @ 20C

Control looks good. Flume is clear
of ice and snow. Some sediment in upstream half
of flume; about 1/4" deep occupying approximately
1/2 of the area in the upstream portion of the flume

probe looks ok

- N₂: 1500 ps

- feed: 11 psi

- batteries charging

	<u>inside</u>	<u>outside</u>	
stage	1.09	1.14	@ 1300
WT	7.85	7.3	
SC	159.12	155	(outside SC collected in bottle for later measurement)

cleared away sediment from bottom of flume @ 1300

<u>inside</u>	<u>outside</u>	
1.09	1.14	@ 1305

flume measurement (good) @ 1325

upstream: 0.095

downstream: 0.05

stage @ 1325: 1.14

$Q = 0.062 \text{ cfs}$