

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

(4)

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date Dec 26, 2000, 19

MISCELLANEOUS FIELD NOTES

Upper Von Geurard

CJ, JM

- Stream Flowing (In spite of the last 3 cold, snowy, windy days!)
- Currently, clear skies, cold breeze

* 6 @ 1708

stage: 1.11

TD = 1.88

$$\boxed{3.00 - 1.88 = 1.12} / 06$$

AT: 5.73

WT: 6.76

WT_m = 6.7°C

SC: 95.6 μ S

SC_m = 116.2 μ S

volts: 13.6

C_m = 97.8 μ S

• Control is leaking at base, but no change in amount of leakage.

Stream Chem @ 1730

Bucket discharge measurement

1340 ml in 1.42 sec

1600 ml in 1.42 sec

1450 ml in 1.30 sec

1500 ml in 1.09 sec

1400 ml in .88 sec

$$\boxed{Q_{EST} = 0.04 \text{ cfs}}$$

wet flow

(over) →

Flume measurement

Headwater elev = .06

Tailwater elev = .035

discharge = .031

IG @ 1733 = 1.11

OG @ 1733 = 1.12

$Q_{flume} = 0.031$
Good