R. 21

DEPARTMENT OF THE INTERIOR, OTTAWA

DOMINION WATER POWER AND RECLAMATION SERVICE

DISCHARGE MEASUREMENT NOTES

Date 16 August 1927 No. of Meas 1

Menton Creek ~~River~~ at Intake, Stone-Chilco Ditch

Width 4 Area 1.2 Mean vel 0.77 Cor. M.G.H.

Party F. R. Archibald Disch 0.9

Gauge, checked with level and found

Measurement began at 3.30 p.m. Measurement ended at 4.00 p.m.

First reading of gauge ft. at | Meter No. 23A

Gauge ft. at sta at | Date rated 13 May 1926

" " at | Method of meas

" " at | No. meas. pts Coef

Last reading of gauge ft. at | Av. width sec Av. depth

Weighted mean gauge height Correct mean gauge height

Meas. from cable, bridge, boat, wading; Meas. at ft. above, below gauge

If not at regular section note location and conditions

Date of Standard Soundings used

Method of suspension rod Stay wire Approx. dist. to W.S.

Arrangement of weights and meter; top hole; middle hole; bottom hole

Gauge inspected, found; Cable inspected, found

Distance apart of measuring points verified with steel tape and found

Wind upstr., downstr., across. Angle of current

Observer seen and book inspected

Examine station locality and report any abnormal conditions which might change relation of G Ht. to disch., e.g., change of control; ice or debris on control; backwater from; condition of station equipment

Sheet No. 1 of 2 sheets. If insufficient space, use back of sheet.

Indian Affairs
(B.C. Records)

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