

Site Visit Sheet

Canada Stream

10 Jan '13

arrive @ 12:40 50. + 0. C.

weather : 50% clear; 50% cloud; warmer w/ upvalley wind

condition: flowing just below spill point on overflow spill way

Found:	* 6	Time	O.G.	Time
St.	0.75	12:45	0.74	12:45
W.T.	8.5	"	7.7	"
S. Cond	16.4	"	22.8	"

* Jon cleans TK probe; after:

W.T.	7.3	7.4
S. Cond	16.3	22.8

* error in TK probably due to YSI calibration at low cond.

Tank = 1550 psi

Reg = 10 psi

Bubble rate = 48 /min

* W.Q. collected by D.C. Timon
Bottle

over →

* Stream begins to spill
over control at 1305
at 0.80 on control Plume

* Prior to this point; Q is by
Plume level = ~~0.80~~
0.74 = 2.52 cfs(?)

* Check TK

	*G	Time	O.G.	Time
Temp	6.4	1310	6.5	1310
S. Cond.	16.4		22.7	1310

* Note, Son moved orifice
by accident when moving TK
probe; orifice is loose and
should be fixed; places rock on
to secure

Leave ∞ Disregard data from

1315

1300

	*G	Time	O.G.	Time
<u>Leave</u> st.	0.81	1325	0.80	1325

Close Box at 13:30