

WATER RESOURCES DIVISION

Sta. No. F2 DISCHARGE MEASUREMENT NOTES Checked by

they Creek
Date Dec 14 1985 Party SLH, JCK 5.22 cfs
Width 4.5 ft Area 1.85 ft² Vel. 2.727 G. H. Disch. 5.75 cfs
Method No. secs. G. H. change. in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter Date rated Tag checked
Meter ft. above bottom of wt. Spin before meas. after
Meas. plots. % diff. from. rating. Levels obtained.

GAGE READINGS

WATER QUALITY MEASUREMENTS

Time		Inside	ADR	Graphic	Outside
<u>1430</u>	<u>IG</u> <u>OG</u>	<u>1.99</u>	<u>2.7</u>	<u>47.8</u>	<u>1.24</u>
<u>1520</u>		<u>1.39</u>			<u>1.28</u>
<u>1535</u>		<u>1.14</u>			<u>1.30</u>

No Yes. Time
Samples Collected
No Yes. Time
Method Used
EDI EWI Other.

SEDIMENT SAMPLES

No Yes. Time
Method Used
EDI EWI Other.

BIOLOGICAL SAMPLES

Yes. Time
No Type

Weighted M.G.H.
G. H. correction
Correct M.G.H.

Check bar. chain found changed to at
Wading, cable, ice, boat, upstr., downstr., side bridge. 30 feet, mile, above, below gage.
Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow. fast w/ many standing waves (though not breaking)
Cross section. cobbly, well-anchored, some standing water outside channel
Control
Gage operating Weather clear, sunny
Intake/Orifice cleaned Air °C@ Water °C@
Record removed Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank Feed Bbl rate per min.
CSG checked Stick reading
Observer
HWM outside, in well
Remarks just moved IG N₂ line back on old task problems last time. Appears back in line betw cen. mark to cons flow. Will rebar line.
G.H. of zero flow ft. Sheet No. of sheets

PH-044
@19.1.86
H=7.20

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date Dec 14, 2005, 19.....

MISCELLANEOUS FIELD NOTES

Huey @ #2

24th, JCR

change out temp probe:

red: H10

blk: ~~E3~~ E3

dr/wht: G

ppd: AG

not reading temp still w/
new program & probe

tank also still leaking somewhere
in top half of system

lost ~ 200 psi in 1 week (dblchk)

today tank @: 1600 psi

conoflow now open & bubbling