

9-275-F
(Apr. 93)

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Meas. No. 45
Comp. by JCK

WATER RESOURCES DIVISION

Sta. No. Green Creek @ F9 **DISCHARGE MEASUREMENT NOTES** Checked by JCK

Date 1/24/6, 19 Party JCK + SLH
Width 2.0 Area 0.321 Vel. 0.218 G.H. Disch. 0.069 cfs
Method No. secs. 5 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			Outside	No	Yes	Time
1507	3.79			0.84	No	Yes <input checked="" type="checkbox"/>	Time
1520	3.79			0.84	} 3.64'		Time
					} EDI		Method Used
					} EDI		EWI
					} EDI		Other
					SEDIMENT SAMPLES		
					No	Yes	Time
					Method Used		
					EDI		
					EWI		
					Other		
					BIOLOGICAL SAMPLES		
					Yes		Time
					No		Type

Check bar. chain found changed to at
Wading cable, ice, boat, upstr. downstr., side bridge 150 feet mile, above, below gage.
Measurement rated excellent(2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow lanes, very slow
Cross section robbly, missing < 1% of flow @ REW
Control
Gage operating Weather clear + calmy w/ high cirrus clouds
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

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date 1/24/6, 19

MISCELLANEOUS FIELD NOTES

Green Creek e F9 JCK to SLH

Closing Gauge.

N₂ tank @ 1800 psi, line @ 10

Swapped SM.

Acquired new SM, set to fill + stop. Checked batt. + address.

Copied prog from CR10 to SM.

*6 @ 1442

06

stage: 3.78

0.850 - TD = 3.65'

WT: 6.6

5.1

S₁C: 44.5

35.7

Batt: 13.9

No. of sheets

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey
WATER RESOURCES DIVISION

Form 9-276
(July 1967)

STATION NUMBER

LEVEL NOTES

STREAM Green Creek
LOCALITY e F9
PARTY JCK to SLH DATE 1/24/6, 19

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
RMI	3.145	13.145		10.00	batt 35' right of box
RMZ			6.875	6.270	batt on right side of box
RPI			8.640	4.505	
surface			9.560	3.585	
PZF			9.580	3.565	
TP			9.470	3.675	
	8.520	12.195			
PZF			8.620	3.375	✓
surface			8.610	3.585	✓
RPI			7.700	4.495	✓
RMZ			5.930	6.265	✓
RMI			2.200	9.995	✓

NO. OF SHEETS COMP. BY CHK. BY