

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date 12-08-04, 19

MISCELLANEOUS FIELD NOTES

cy157 Huey

- flow turbid

- outside cond : 44.0

WT : 0.5

AT : 4.7

- sample collected @ 1850

ran levels.

QM w/ pygmy.

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Form 9-276
(July 1967)

STATION NUMBER

LEVEL NOTES

STREAM Huey Creek
LOCALITY F2
PARTY JSIC4 DATE 12-8-04, 1904

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
(X) RM3	1.784	8.864		7.08	bolt 93' US
RM4			6.735	2.129	bolt 143' DS
USB			7.839	1.025	
USL			5.350	3.514	
DSR			5.403	3.4617	
staff			5.357	3.507	
onface					→ too much flow
PZF			6.623	2.241	overflow
TP			7.038	1.826	
	7.863	9.689			
PZF			7.460	2.229	
onface			—	—	
staff			6.180	3.509	✓
RM14			7.553 ⁰⁰²	2.136	→ long shot ?
RM13			2.607	7.082	✓
PZF			7.471	2.218	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No. 5
Comp. by. H

WATER RESOURCES DIVISION

Sta. No. HUGY DISCHARGE MEASUREMENT NOTES Checked by H

Date 12/08/04, 19 Party CY/BJ
Width 6.6 Area 1.83 Vel. 2.89 G.H. Disch. 5.28
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	No	Yes	Time	
<u>1926</u>				<u>1.22</u>		<input checked="" type="checkbox"/>		
<u>1950</u>				<u>1.19</u>		<input checked="" type="checkbox"/>		
					<u>Samples Collected</u>			
					<u>Method Used</u>			
					EDI	EWI	Other.	
					<u>SEDIMENT SAMPLES</u>			
					No	<input checked="" type="checkbox"/>	Yes	
					<u>Method Used</u>			
					EDI	EWI	Other.	
					<u>BIOLOGICAL SAMPLES</u>			
					Yes		Time	
					No	<input checked="" type="checkbox"/>	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. 60 feet, mile, above, below gage.
Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow... slightly turbulent
Cross section... gravel & sand / narrow
Control... not working
Gage operating... No Weather
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

River at—

Angle coef- ficient	Dist. from initial point	Width	Depth	Observa- tion depth	Rev- olu- tions	Time in sec- onds	VELOCITY		Adjusted for hor. angle or -----	Area	Discharge
							At point	Mean in ver- tical			
	3.84	.55	0				REWD 1920				
	4.94	.70	0.20	.5	30	40		0.75		.14	.105
	5.2	.3	0.22	.5	80	45		1.74		.066	.115
	5.5	.3	0.3	.6	60	40		1.47		.090	.132
	5.8	.3	0.3	.6	150	58		2.51		.090	.226
	6.1	.3	0.32	.6	150	45		3.23		.096	.310
	6.4	.3	0.34	.6	150	46		3.16		.102	.322
	6.7	.3	0.38	.6	150	42		3.46		.114	.394
	7.0	.3	0.36	.6	200	51		3.80		.108	.410
	7.3	.3	0.36	.6	200	52		3.73		.108	.403
	7.6	.3	0.38	.6	150	51		2.86		.114	.326
	7.9	.3	0.40	.6	150	44		3.31		.120	.397
	8.2	.3	0.40	.6	200	52		3.73		.120	.448
	8.5	.3	0.40	.6	150	46		3.16		.120	.379
0	8.8	.3	0.34	.6	200	51		3.80		.102	.388
	9.1	.35	0.30	.6	150	44		3.31		.105	.348
	9.5	.35	0.35	.6	150	46		3.16		.123	.367
	9.8	.3	0.20	.5	100	51		1.91		.060	.115
	10.1	.3	0.18	.5	60	41		1.44		.054	.078
	10.4	.15	0				LEW 1948				
	6.6									1.83	5.28