U.S. Department of the Interior U.S. Geological Survey

| Meas. | No. | 3 | 2 | |
|-------|-----|---|----------|--|
| | | | E de Vie | |

Comp. by_

Water Resources Division

| | - | | | | | |
|-----------------------------|-----------|----------|------------|----------|------------|--|
| Sta. No | | | DISC | HARGI | E MEASI | UREMENT NOTES Checked by |
| And | derso | u Cr | (@ | H1 | Lak | le Hoare |
| Date | 12/18 | 1/98 | Part | y u | 115 | |
| Width | 4.4 | Area | ,968 | Vel. | . 35 G | .H Disch 1.79 |
| Method_ | .6 | No. | Sec | 12 | G.H. Ch | ange + 02 in . 2 hrs. Susp. rod |
| Method c | oef | D Ho | or, angle | coef | o Su | sp. coef. No. Meter No. |
| Type of n | neter | pygm | Y | Date ra | ted | /80_Tag checked |
| Meter | | ft. abov | e bottor | n of wt. | Spin befo | ore measafter |
| Meas. Plo | ots | % dif | f from_ | | _rating. I | Levels obtained No |
| | G. | AGE RE | ADINO | GS | | WATER QUALITY MEASUREMENTS |
| Time | Inside | Sc | TW | | Outside | |
| 2145 | 1.88 | 20,0 | 193 | 10 | .76 | Samples Collected |
| 3 2150 | | | | | | NoYes Time Method Used |
| 2200 | 1.90 | | | | .78 | EDI EWI Other |
| | | | | | | |
| | | | 7.3 | | | SEDIMENT SAMPLES |
| | | | | | | NoYes Time |
| | | | | | | Method Used |
| | | | | | | EDI EWI Other |
| Weighte | d MGH | | | | | BIOLOGICAL SAMPLES |
| GH correction +1 00 YesTime | | | | | | YesTime |
| Correct | MGH | | | | | NoXType |
| Check ba | r. chain | found | N. T. | 770 | | _changed toat |
| | | | ıpstr., de | ownstr., | side brid | ge 30 feet, mile, above, below, gage. |
| Measurer | nent rate | dexcelle | ent(2%) | good(5 | %), fair(8 | %), poor(over 8%); based on following cond |
| | | | | | | M |
| Cross sec | | | 1 | 1900 | 1 | |
| Control | | ear | | , 0 | | |
| Gage ope | rating | 01 | 1 | Weather | 5u | uny, fairly caly |
| Intake/O | | | | Air_ | | °C@Water°C@ |
| Record re | emoved_ | N | 3 | Extrem | e Indicat | or: MaxMin |
| N ₂ Pressi | | | | | Bbl | rateper min. Batt volt |
| CSG che | cked | | | Stic | k reading | |
| Observer | | | | | | |
| HWM_ | | | | | | outside,in well |
| Remarks | 6 |) 21 | 45 | tid | TW = | = 0.6° SC = 230 |
| | | | | | | |
| | | | | | | |
| GH of | zero flou | , | | ft. | | Sheet Noofsheets. |

| | | | | | | River | at- | | | | |
|------------------------|-----------------------------------|-------|-------|------------------------|-------------------|-----------------------|-----|--------------------------|---------------------------------|----------|-----------|
| Angle coef- ficient | Dist. from initial point | Width | Depth | Observa- tion depth | Rev- olu-tions | Time in seconds | At | OCITY Mean in ver- tical | Adjusted for hor angle or | Area | Discharge |
| | 4.0 | .20 | 0 | RE | EWC | > 219 | 50 | | | State of | .85 |
| | 4.4 | .40 | .20 | ,6 | 40 | 45 | | .896 | | ,086 | 1072 |
| | 4.8 | .40 | ,28 | 6 | 60 | 43 | | 1.39 | | ,112 | 156 90 |
| | 5.2 | .40 | .30 | 1 | 86 | 46 | | 1.73 | | ,120 | |
| | 5.6 | ,40 | ,24 | | 100 | 47 | | 2.11 | | .096 | ,203 |
| | 6,0 | .40 | .26 | | 80 | 45 | | 1.76 | | .104 | ,183 94 |
| | 6.4 | .40 | .32 | | 100 | 46 | | 2.15 | | 1128 | .275 |
| | 6.8 | ,40 | .34 | | 150 | 53 | | 2.79 | | 1136 | 270 |
| | 7.2 | ,40 | ,22 | 1 | 100 | 46 | | 2.15 | 19.15 | .088 | 70 |
| | 7.6 | ,40 | .16 | .6 | 80 | 51 | | 1.56 | | ,064 | 100 |
| | 8.0 | .40 | .10 | .6 | 25 | 42 | | ,610 | 70.7 | .040 | ,024 99 |
| v | 8.4 | ,20 | 0 | LE | wa | 2200 | 5 | | | .968 | 1.789 |
| | 4.4 | 4.4 | | | | | | | | 1100 | 1.101 |
| 0 | | | | | | | | | | | 1.0 |
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| | 7 | | | | | | | | | | .98 |
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| | | | | | | | | - 110 | | | .94 |
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| 0 | | | | | | | | | | | |
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