

```

*F
T1 SOME CREEK WATER SURFACE PROFILE
T2 (WSPRO USER'S MANUAL, J.O. SHEARMAN
T3 SUBCRITICAL FLOW
SI 1
*
Q      283.13      283.13      283.13
WS      182.27      182.58      182.88
*
XS SEC-A 30.48
GR   32.6 , 189.82   40.2 , 186.25   51.8 , 183.42   57.9 , 181.04
GR   75.6 , 179.98   82.6 , 179.98   89.3 , 179.85   94.5 , 179.98
GR   96.9 , 180.77  103.0 , 181.62  106.7 , 183.02  112.2 , 184.03
GR  115.8 , 184.40  121.9 , 184.46
N    .065      .027      .065
SA   51.8      112.2
*
XS SEC-B 64.0
GR   43.9 , 189.61   55.5 , 184.55   62.5 , 181.50   66.7 , 180.92
GR   67.7 , 180.95   83.8 , 179.79   90.5 , 179.76   96.3 , 179.82
GR  105.2 , 180.01  108.8 , 180.95  117.0 , 184.12  117.3 , 184.46
GR  121.9 , 184.58
SA   55.5      117.0
*
XS SEC-C 114.3
GR   60.0 , 188.78   68.3 , 185.43   75.3 , 181.65   83.5 , 180.28
GR   84.1 , 179.67   89.6 , 179.61   93.0 , 179.37   96.6 , 179.24
GR   99.7 , 179.37  107.6 , 179.73  108.2 , 180.68  114.0 , 181.71
GR  119.8 , 183.91  121.0 , 184.27  121.9 , 184.30
SA   68.3      121.0
*
XS SEC-D 152.4
GR   67.1 , 188.69   73.1 , 184.00   77.1 , 180.89   83.2 , 180.80
GR   84.1 , 180.07   89.9 , 180.01   95.1 , 180.01   96.0 , 179.52
GR  100.0 , 179.55  103.6 , 179.58  103.9 , 180.07  113.4 , 181.29
GR  118.6 , 183.91  121.9 , 184.00
SA   73.1      118.6
*
XS SEC-E 195.1
GR   62.2 , 188.66   73.1 , 180.77   78.6 , 180.80   84.1 , 180.52
GR   89.3 , 180.46   94.8 , 180.46  100.3 , 180.37  105.8 , 180.74
GR  111.2 , 180.68  117.0 , 183.18  121.9 , 183.48  122.2 , 185.31
SA   73.1      111.2
*
EX
ER
END

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WSPRO INPUT DATA FILE

Figure 30-8C