Sand River Data Gaps

14 10170C W2R 401 Cert USS Minntac 3/3/17

0730-0800 Prep/Cal/Load

0800 Depart NTS

0813 Arrive at SW-001 0820 Sample

Seg	Ef. Depth	Vel 20%	Vel 80%
0.5	3.5	0.02	0.35
2	3.6	0.03	0.61
4	3.6	0.16	0.83
6	3.6	0.40	0.99
8	3.65	0.34	0.54
10	3.7	1.25	0.41
11.5	3.7	0.44	0.68

= 11146.73 GPM

= 16.0513 MGD

pH: 7.29 SpC: 627.2 Temp: 0.37

0855 Depart SW-001

0918 W2R 401 Cert. 0925 Sample

Transparency Tube >100cm

Seg	Depth	Vel	Seg	Depth	Vel
.1	0.5	0.03	.9	0.7	0.72
.3	0.6	0.04	1.1	0.7	0.69
.5	0.6	0.15	1.3	0.6	0.24
.7	0.65	0.29			

= 130.37 GPM

= 0.1877328 MGD

pH: 7.57 SpC: 1306 Temp: 0.09 DO: 9.03

Flow Taken from right to left looking upstream.

0930 Depart - start 10170

3/3/2017

20 miles