352854082380503 BU-073 DENR Bent Creek Research Station MW-2D (Bedrock Well)—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--July 2004 to August 2005 (discontinued).

PERIOD OF DAILY RECORD .--

WATER TEMPERATURE: July 2004 to August 2005.

INSTRUMENTATION.--Water-quality monitor with satellite telemetry from July 2004 to August 2005.

REMARKS.--Station operated in cooperation with North Carolina Department of Environment and Natural Resources, Division of Water Resources as part of the Piedmont/Mountains ground-water project.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum recorded, 13.1°C, on many days during the period; minimum recorded, 13.0°C, on many days during the period.

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1											13.0	
2											13.0	
3											13.0	
4											13.0	
5											13.0	
6											13.0	
7											13.0	
8											13.0	
9											13.0	
10											13.0	
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30										13.0		
31										13.0		
MEAN												
MAX												
MIN												

352854082380503 BU-073 DENR Bent Creek Research Station MW-2D (Bedrock Well)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	 	13.1 13.1 	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	 	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	
6 7 8 9 10	13.1 13.1 13.1 13.1	 	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 	 	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	
11 12 13 14 15	13.1 13.1 13.1 13.1 13.1	 	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	 	 	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	13.0 13.0 	
16 17 18 19 20	13.1 13.1 13.1 13.1 13.1	 	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	 	13.1 13.1 13.1 13.1 13.1	 	 	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	 	
21 22 23 24 25	13.1 13.1 13.1 13.1 13.1	13.1 13.1	13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1	 13.1	13.1 13.1 13.1 13.1 13.1	 	 13.0	13.0 13.0 13.0 13.0 13.0	13.0 13.0 13.0 13.0 13.0	 	
26 27 28 29 30 31	13.1 13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 13.1 13.1 13.1	13.1 13.1 13.1 	13.1 13.1 13.1 13.1 13.1 13.1	 	13.0 13.0 13.0 13.0 13.0 13.0	13.0 	13.0 13.0 13.0 13.0 13.0 13.0	 	
MEAN MAX MIN	 		13.1 13.1 13.1	13.1 13.1 13.1	 	13.1 13.1 13.1	 	 	 	13.0 13.0 13.0	 	