

BAKER RIVER E. COLI TESTING 2007
 Results (counts/100ml) by WRBP Laboratory, Franklin, NH

| STA # | TOWN | LOCATION | 6/5 | 7/10 | 8/7 | 9/4 |
|-------|-----------|-----------------------------------|--------------|----------------|-----|-----|
| 1 | Warren | Mooselauke Bridge | 20 | 50 | | |
| 2 | “ | Batchelder Bridge | 120 | 70 | | |
| 3B | “ | Bixby Bridge-Below | 60 | 170 | | |
| | | | | | | |
| 5 | Wentworth | Town Park - Paiges | 190 | 170 | | |
| 6 | “ | Wentworth Town Beach | 100 | 220 | | |
| 7 | “ | Silver Bridge -Saunders Hill Road | 180 | 180 | | |
| | | | | | | |
| 9 | Rumney | Sandhill Bridge | 210 | 600 | | |
| 9A | “ | USGS Gaging Station | 130 | 700 | | |
| 10 | “ | New Town Bridge | 180 | 1020 | | |
| 10A | “ | E. of River Brook Develop | 210 | 1260 | | |
| | | | | | | |
| 11 | Plymouth | Covered Bridge | 200/ 260* | 1720/ 1650* | | |
| 12 | “ | Tenney Mtn. Hwy. Bridge | 310 | 940 | | |
| 13 | “ | Silver Bridge | 290 | 900 | | |

*Replicate sample for quality control/quality assurance
 Samples run at 10:1 dilution (10 ml sample), thus colony count X 10 = reported result. If no colonies are visible, the results are reported as <10

NOTE: The Class B water quality standard for E. coli is not to exceed 406 E. coli per 100 ml. in any single sample. The standard for designated beaches is not more than 88 E. coli per 100 ml. in any single sample. The only “designated beach” along the Baker River is at the Wentworth Town Beach (Station #6).

Please note: July 10, 2007 samples were collected following a several day period of rainfall, including a significant runoff event. Approximate precipitation was 2+ inches.

Any questions? Please contact Dick Flanders, Chair, Baker River Watershed Association at 536-1376 evenings or 934-4032 days.