LABORATORY SUMMARY SHEET FOR ROCK CORE SAMPLES

STATE PROJECT NO 33253.1.1
TIP NO.: B-3714
F.A. NO.: BRSTP-238(7)
COUNTY: Wilkes
DESCRIPTION: Bridge No. 83 over Mulberry Creek on NC 268

Sample #	Boring #	Depth (ft.)	Rock Type	Geologic Map Unit	Run RQD	Length (ft.)	Diameter (ft.)	Dry Density (lbs/cu. ft.)	Unconfined Compressive Strength (psi)	Maximum Load (lbs.)	Loading Rate (in./min.)
RS-1	TB1-A	34.6-35.0	Calc-Silicate Rock	CZbg	69%	0.4155	0.2083	153.6	1,959	9,610	0.009
RS-2	TB1-B	42.9-43.2	Calc-Silicate Rock	CZbg	51%	0.3205	0.1667	152.7	2,000	6,280	0.009