LABORATORY SUMMARY SHEET FOR ROCK CORE SAMPLES

PROJECT NO.: B-3877 33321.1.1
F.A. NO.:
COUNTY: Nash
Bridge No. 52 over Turkey Creek on SR 1101 (Claude Lewis Road)

Sample #	Boring #	Depth (ft)	Rock Type	Geologic Map Unit	Run RQD	Length (in)	Diameter (in)	Unit Weight (PCF)	Unconfined Compressive Strength (PSI)	Young's Modulus (PSI)	Splitting Tensile Strength (PSI)	Remarks
RS-1	B1-A	36.2 - 36.5	Meta-argillite	ЄZmd	64%	4.04	1.76	157.2	2,707			
RS-2	B1-B	39.0 - 39.3	Meta-argillite	ЄZmd	50%	3.92	1.77	160.0	2,866			
RS-3	B2-A	41.8 - 42.1	Meta-argillite	ЄZmd	44%	3.98	1.72	168.4	5,479			
RS-4	B2-B	43.2 - 43.5	Meta-argillite	ЄZmd	81%	4.03	1.78	166.0	6,085			