(200)
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U. S. Geological Survey
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This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

Table 2 continued

Map No.	Location	Geologic Formation (Symbol)	Thickness of sample	Lithology	Field Sieve Analyses: 2 / 2" 1/ (Angular, Subangular, Subround, Round)	1½" 1/ (Angular, Subangular, Subround, Round)	3/4" 1/ (Angular, Subangular, Subround, Round)	#4 1/ (Angular, Subangular, Subround, Round)	Laboratory Sieve Analyses: #10	#20	#40	#80	#100	#200	<200	Clay-silt Composition from X-ray: K	M	I
24	North of Junction of Cherryhill Road and Colesville-Beltsville Road	Kpg	6-foot thick channel sample from test pit		91%	91%	80%	43%	40%	38%	20%	13%	11%	8%				
				Quartz	- - x -		3 16 13 20	- 11 32 17	Fines; red clay and round to subround fine, very fine quartz, mica. X-ray shows feldspar in clay							3	3	4
				Quartzite			- - 3 10	- - 11 2										
				Sandstone			- - - 10	- - - 1										
				Chert			3 - 10	- - - -										
				Clay			3 5 4 -	22 1 1 1										
25	1/4 mi. south of Colesville-Beltsville Road, 1/2 mi. east of Junction with Cherryhill Rd.	Kpg	Channel sample 12 feet thick along pit face		75%	62%	50%	37%	34%	30%	13%			3%				
				Quartz	- - - x	- x x x	3 21 9 7	11 29 29 9	Fines; drab clay - subround quartz, mica X-ray shows feldspar in clay							6	0	4
				Quartzite	- x x x	x x -	3 21 10	- - 5 2										
				Sandstone	- - x	- x - x	6 7 7 6	- 2 4 2										
				Clay			3 3 3 -	5 5 2										
26	North of High Point High School, in excavation for apartment houses	Kpg	Channel sample, 4 feet, in cellar excavation		92.5%	78.5%	64.5%	42.5%	39.4%	36%	6.4%	3.3%	2.9%	2.3%				
				Quartz	x - - -	x - x x	- 3 18 20	8 11 24 20	Fines; red clay and very fine subround quartz and mica. X-ray shows feldspar in clay							6	1	3
				Quartzite	- - x -	- x x	- - 5 5	8 8										
				Sandstone		x x x x	3 3 7 8	1 8										
				Clay			26 - - -	5 6 - -										
				Chert				I										
26a	Same	Kps	Channel sample, 8 feet thick in cellar excavation		90%	86.5%	79.5%	53.5%	No data									
				Quartz	- - - -	- x x -	25 20 12 4	4 20 24 24										
				Quartzite	- - - x	- - x -	5 6 23	- - 14 -										
				Sandstone		- - x x	8	- - - 4										
				Ironstone			2	- - 6 4										
27	Old Gunpowder Road, east side, 1/2 mi. south of Spencerville Road	Tug	6-foot thick channel sample		100%	100%	100%	100%	91.7%	81.5%	37.5%	21.2%	15.8%	6.3%				
				Quartz												4	0	6
				Quartzite														
				Sandstone														