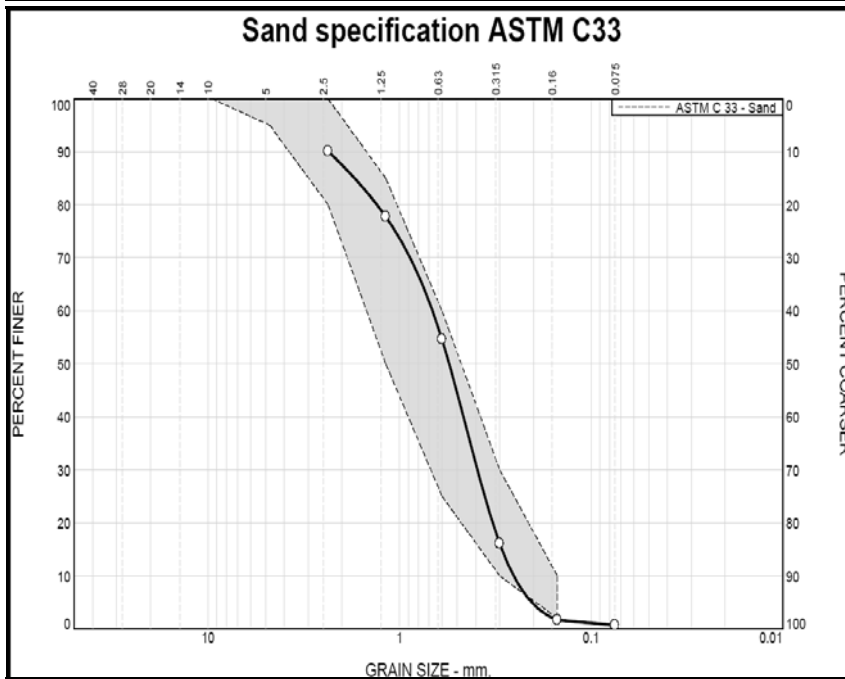


LABORATORY TEST DATA SUMMARY SHEET

HOLE NO. Z1050

Page 1 of 1

SUMMARY OF SAND GRADATION FOR THE INTERVAL 2.5 to 39 feet



Sieve	Wt. % Ret.	% Passing	ASTM C33
No. 4	0.0	100.0	95 - 100
No. 8	9.9	90.1	80 - 100
No. 16	12.4	77.7	50 - 85
No. 30	23.1	54.6	25 - 60
No. 50	38.6	16.1	10 - 30
No. 100	14.4	1.7	2 - 10
No. 200	1.0	0.7	
Pan	0.7		

SUMMARY OF WEIGHTED AVERAGE PERCENT GRAVEL FOR THE INTERVAL 2.5 to 39 feet

Percent Gravel + 1.5 inch	5.4		
Percent Gravel 1.5 to 0.75 inches	11.1	Total Percent Gravel	34.4
Percent Gravel 0.75 inch to #4 sieve	17.8		

SUMMARY OF PERCENT GRAVEL INDIVIDUAL INTERVALS	PERCENT GRAVEL				Sample Wt. (lbs.)
	Total	+ 1.5 inch	1.5 to 0.75 inch	0.75 inch to #4	
2.5 - 10	21.0	5.4	6.6	9.0	47.5
10 - 15	24.4	4.2	4.8	15.4	37.4
15 - 20	43.0	6.3	14.1	22.7	42.6
20 - 25	30.4	0.9	7.7	21.8	32.9
25 - 30	55.5	8.6	26.5	20.4	39.6
30 - 35	33.5	6.8	8.6	18.1	37.5
35 - 39	40.6	5.9	11.9	22.8	23.7

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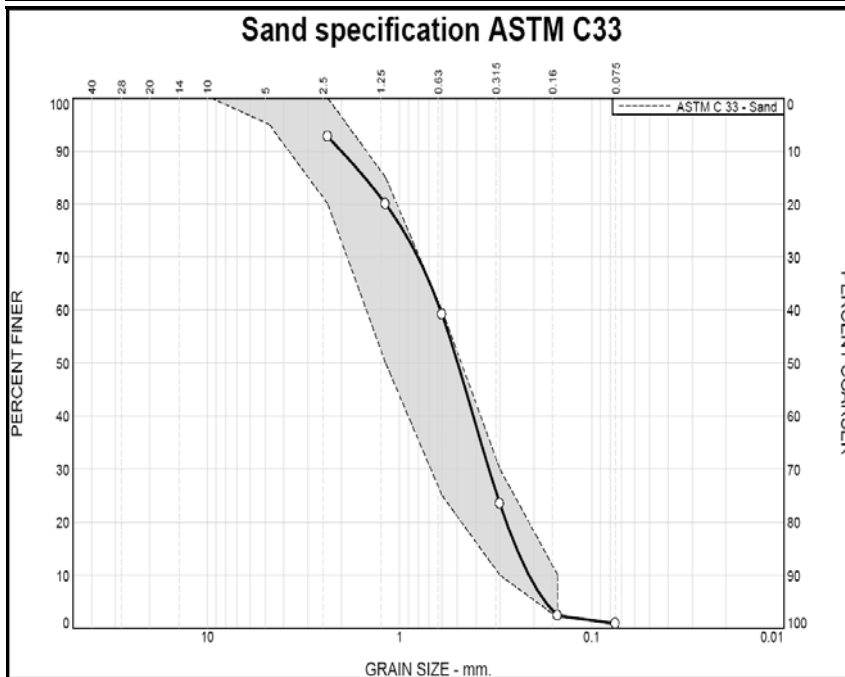
May 30, 2008 ProSource Project No. 1819-00

LABORATORY TEST DATA SUMMARY SHEET

HOLE NO. Z1250

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SUMMARY OF SAND GRADATION FOR THE INTERVAL 5 to 60 feet



Sieve	Wt. % Ret.	% Passing	ASTM C33
No. 4	0.0	100.0	95 - 100
No. 8	7.3	92.7	80 - 100
No. 16	12.7	80.0	50 - 85
No. 30	20.8	59.1	25 - 60
No. 50	35.7	23.4	10 - 30
No. 100	21.1	2.4	2 - 10
No. 200	1.5	0.8	
Pan	0.8		

SUMMARY OF WEIGHTED AVERAGE PERCENT GRAVEL FOR THE INTERVAL 5 to 60 feet

Percent Gravel + 1.5 inch	3.0		
Percent Gravel 1.5 to 0.75 inches	5.2	Total Percent Gravel	20.9
Percent Gravel 0.75 inch to #4 sieve	12.7		

SUMMARY OF PERCENT GRAVEL INDIVIDUAL INTERVALS

Interval	PERCENT GRAVEL				Sample Wt. (lbs.)
	Total	+ 1.5 inch	1.5 to 0.75 inch	0.75 inch to #4	
5 - 15	14.1	0.0	5.5	8.5	33.4
15 - 25	7.2	0.8	2.4	3.9	28.4
25 - 30	44.1	19.9	9.6	14.7	40.7
30 - 35	24.4	1.6	4.8	18.0	13.1
35 - 40	32.7	3.3	6.9	22.5	30.6
45 - 50	31.2	3.3	9.4	18.5	34.5
50 - 60	17.0	0.0	2.6	14.4	34.9

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