

16114 114 Ave NW Edmonton, Alberta Canada, T5M 2Z5 Ph: 780-481-1416

Client: Project: Project Location: Sample Source:

Boden Sand & Gravel Date: 25-Jan-2024 Project No.: 02307211 Aggregate Testing N/A Sample No.: 2809 Product #26, 2mm Manufactured Fines Tech: Connor C Sana B

Contact:

Sieve Analysis of Fine and Coarse Aggregates As Per ASTM C136/C136M

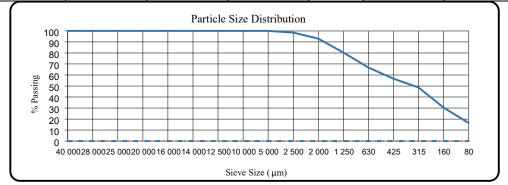
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Moisture Content				
Tare No.:	N/A			
Wet Wt. + Tare (g):	N/A			
Dry Wt. + Tare (g):	N/A			
Tare Weight (g):	N/A			
Moisture Content (%):	N/A			
A	Analusia			

Sieve Analysis Sample					
Tare No.:	B2				
Dry Wt. + Tare (g):	1528.9				
Wt. of Tare (g):	923.3				
Dry Wt. of Sample (g):	605.6				
Adjusted Sample Wt. (g):	605.6				
Specification					

Aggregate Analysis

Sieve Size (µm) Weight Retained (g):	-	Cumulative Weight Passing (g):	Passing (%)	No Specification Given	
			Min	Max	
40 000	0.0	605.6	100.0	N/A	N/A
28 000	0.0	605.6	100.0	N/A	N/A
25 000	0.0	605.6	100.0	N/A	N/A
20 000	0.0	605.6	100.0	N/A	N/A
16 000	0.0	605.6	100.0	N/A	N/A
14 000	0.0	605.6	100.0	N/A	N/A
12 500	0.0	605.6	100.0	N/A	N/A
10 000	0.0	605.6	100.0	N/A	N/A
5 000	0.0	605.6	100.0	N/A	N/A
2 500	9.3	596.3	98.5	N/A	N/A
2 000	32.7	563.6	93.1	N/A	N/A
1 250	76.8	486.8	80.4	N/A	N/A
630	82.2	404.6	66.8	N/A	N/A
425	61.4	343.2	56.7	N/A	N/A
315	48.2	295.0	48.7	N/A	N/A
160	110.8	184.2	30.4	N/A	N/A
80	84.4	99.8	16.5	N/A	N/A
Pan:	30.5	Dry Wash + Tare (g):	1459.7	Sample (g):	536.4
Total:	536.3	Tare Wt. (g):	923.3	Loss (Max 0.5%):	-0.02%



Fracture Count in Accordance with ASTM D5821 Percentage Fracture: N/A

Comments:

Material Sampled by Client. Material Delivered From Boden South Pit.

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Reviewed By: Connor Carlson