



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

Client: Boden Sand & Gravel Date: 29-Jan-2024
 Project: Aggregate Testing Project No.: 02307211
 Project Location: N/A Sample No.: 2806
 Sample Source: Product #15, 20-13mm Radon Rock Tech: Connor C
 Contact: Sana B

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

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

Aggregate Analysis

Sieve Analysis Sample

Tare No.:	2-6
Dry Wt. + Tare (g):	6274.6
Wt. of Tare (g):	972.2
Dry Wt. of Sample (g):	5302.4
Adjusted Sample Wt. (g):	5302.4

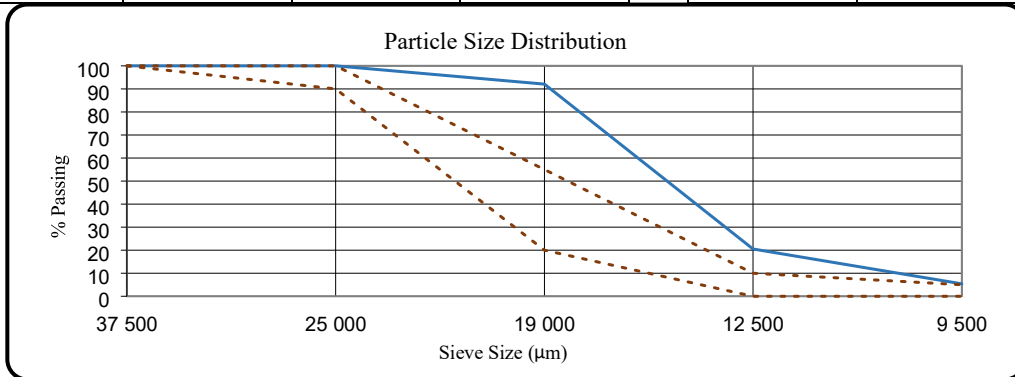
Specification

Sieve Size (µm)	Weight Retained (g):	Cumulative Weight Passing (g):	Passing (%)
37 500	0.0	5302.4	100.0
25 000	0.0	5302.4	100.0
19 000	422.8	4879.6	92.0
12 500	3793.2	1086.4	20.5
9 500	800.5	285.9	5.4

ASTM C33/C33M - Size #5	
Min	Max
100	100
90	100
20	55
0	10
0	5

Pan:	280.1	Dry Wash + Tare (g):	6269.6
Total:	5296.6	Tare Wt. (g):	972.2

Sample (g):	5297.4
Loss (Max 0.5%):	-0.02%



Fracture Count in Accordance with ASTM D5821

Percentage Fracture (2 Face): 65%

Comments: _____ Material Sampled by Client. Material Delivered From Boden South Pit.

Data presented herein is for the sole use of the stipulated client. Englobe is not responsible, nor can be held liable, for the use made of this report by any other party, or without the knowledge of Englobe. The testing services reported herein have been performed by an Englobe technician to recognized industry standards, unless otherwise noted. No other warranty is made. This data does not include, or represent, any interpretation or opinion of specification compliance or material suitability. Should engineering interpretation be required, englobe will provide it upon written request.

Reviewed By: Connor Carlson

