

Burlington
777 Chrysler Drive
Burlington, WA 98233
Phone: (360) 755-1990

Client:
Menzel Lake Gravel
PO Box 1494
Marysville, WA 98270

Project:
24B108
Q.C. - Menzel Lake Gravel - 2024
777 Chrysler Drive
Burlington, WA 98233

General Information

Sample Number:	83	Sample Date:	05/30/2024
Sample From:	Not Given	Sampling Method:	Not Provided
Location Details:	Menzel Lake Gravel Pit / Screened unwashed sand material		
Material Description:	Not Given	Technician:	Client

Test Results

Specification:	No Specifications		Variant:	Other General Sieves
Sieve Size	Percent Passing	Percent Retained	Cumulative Fraction Retained	Result
100 mm (4 inch)	100	0		Pass
75 mm (3 inch)	100	0		Pass
50 mm (2 inch)	100	0		Pass
37.5 mm (1.5 inch)	100	0		Pass
25 mm (1 inch)	100	0		Pass
19 mm (3/4 inch)	100	0		Pass
12.5 mm (1/2 inch)	100	0		Pass
9.5 mm (3/8 inch)	100	0		Pass
6.3 mm (1/4 inch)	100	0		Pass
4.75 mm (No. 4)	97	3	0.03	Pass
2.36 mm (No. 8)	66	34	0.34	Pass
2 mm (No. 10)	64	36		Pass
1.18 mm (No. 16)	33	67	0.67	Pass
600 µm (No. 30)	17	83	0.83	Pass
425 µm (No. 40)	13	87		Pass
300 µm (No. 50)	10	90	0.90	Pass
150 µm (No. 100)	8	92	0.92	Pass
75 µm (No. 200)	6.7	93		Pass
Fineness Modulus:		0.04		



ASTM C136

Report #: MF0019-000965-00
B24-0993, COMB.

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Loss By Washing ASTM C117 (%):	6.7
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