

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:	76	Sample Date:	05/30/2024
Sample From:	Not Given	Sampling Method:	Not Provided
Location Details:	Menzel Lake Gravel Pit / 4" minus pit run material		
Material Description:	Not Given	Technician:	Client

Test Results

Clay Reading	Sand Reading	Sand Equivalent
11.9	3.4	29
11.9	3.5	30

Average Sand Equivalent:

30

Specification Requirement: N/A**Test Date:** 06/03/2024**Lab Technician:** Robert Bohler

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Test Results
Specification: No Specifications **Variant:** 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
63 mm (2.5 inch)	100	0		Pass
50 mm (2 inch)	98	2		Pass
37.5 mm (1.5 inch)	90	10		Pass
25.4 mm (1 inch)	86	14		Pass
19 mm (3/4 inch)	78	22		Pass
12.5 mm (1/2 inch)	65	35		Pass
9.5 mm (3/8 inch)	58	42		Pass
4.75 mm (No. 4)	40	60		Pass
2 mm (No. 10)	28	72		Pass
850 µm (No. 20)	17	83		Pass
425 µm (No. 40)	13	87		Pass
250 µm (No. 60)	10	90		Pass
150 µm (No. 100)	8	92		Pass
75 µm (No. 200)	6.2	94		Pass

Fineness Modulus: 0.01

Loss By Washing Split ASTM C117 (%): 5.9

Burlington

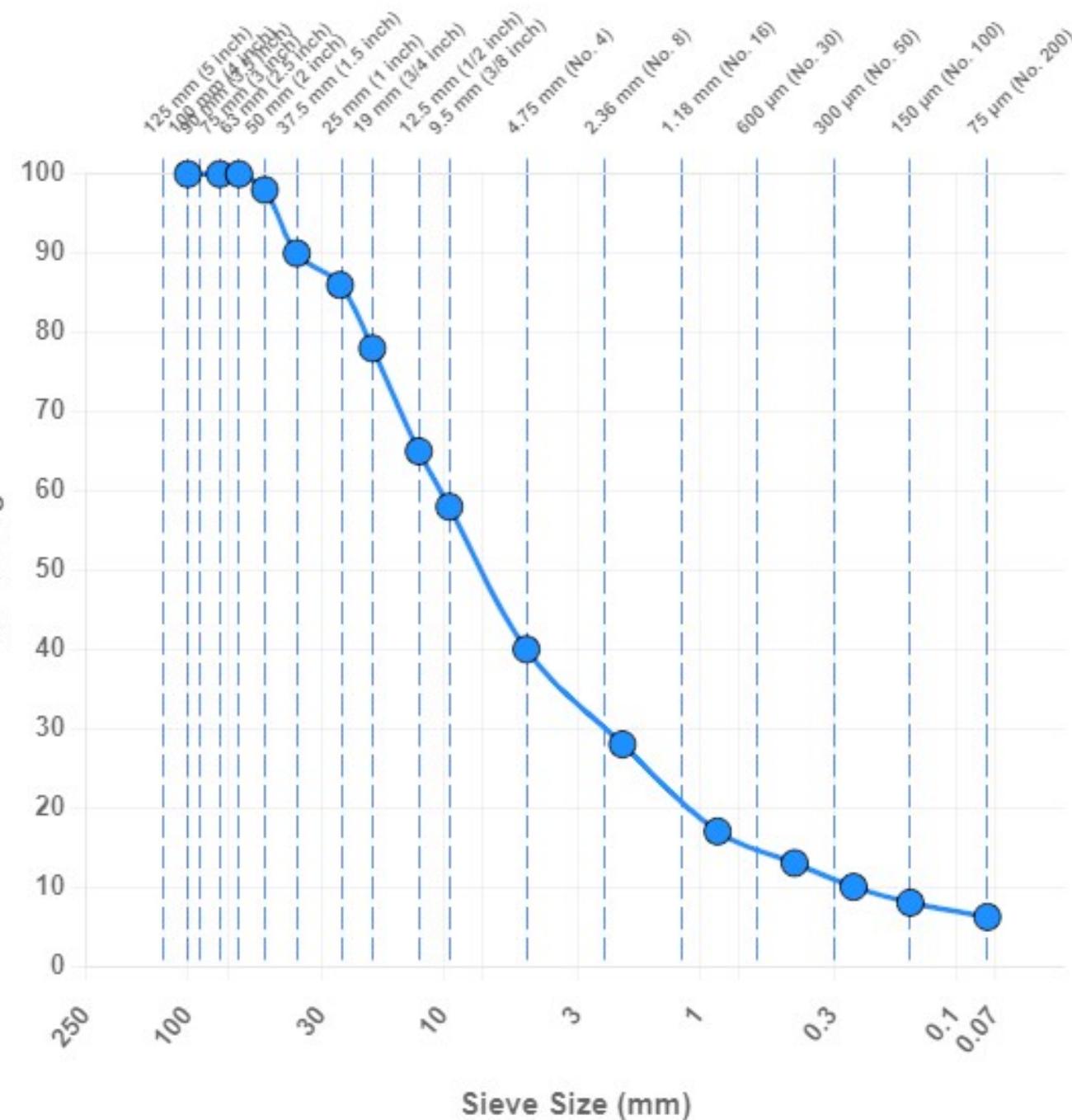
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