



TESTING, INC.

824 Tittabawassee Rd, Saginaw, MI 48604

Ph: (989) 2491105 Fx: (989) 2491171

MECHANICAL GRAIN SIZE ANALYSIS

Project Name: Eggers - General Testing Services Proj. No. 13-069-007
 Location: N Graham Rd Tested by: S MacDonald
 Contractor: N/A Date: 11/17/2023
 Arch./Eng.: N/A Sample No.: 1
 Supplier: N/A Intended Use: _____

Light Brown Sand

Physical Data		Intitial Weight of Sample	Weight After Wash (200)		% Loss By Wash
		936.7	923.2		1.4%
Seive No.	Mass Retained	% Retained	% Cumulative	% Passing	Specified % Passing
2"	0.0	0.0	0.0	100	Class II
1.5"	0.0	0.0	0.0	100	
1"	0.0	0.0	0.0	100	60-100
3/4"	0.0	0.0	0.0	100	
1/2"	0.0	0.0	0.0	100	
3/8"	0.0	0.0	0.0	100	
No. 4	0.0	0.0	0.0	100	50-100
No. 8	0.0	0.0	0.0	100	
No. 16	0.2	0.0	0.0	100	
No. 30	3.8	0.4	0.4	100	
No. 50	135.2	14.4	14.9	85	
No. 100	584.2	62.4	77.2	23	0-30
No. 200	196.0	20.9	98.2	1.8	0 to 7
Pan	3.8	0.4	98.6		
LBW	13.5	1.4	100.0		
TOTAL	936.7	100.0			

Based on the above test results, the sample gradation

Date Sampled: 11/17/2023

complies with project specifications

Sampled By: Eggers

does not comply with project specifications

Sample Source _____

Remarks: _____

Reported By: S. MacDonald