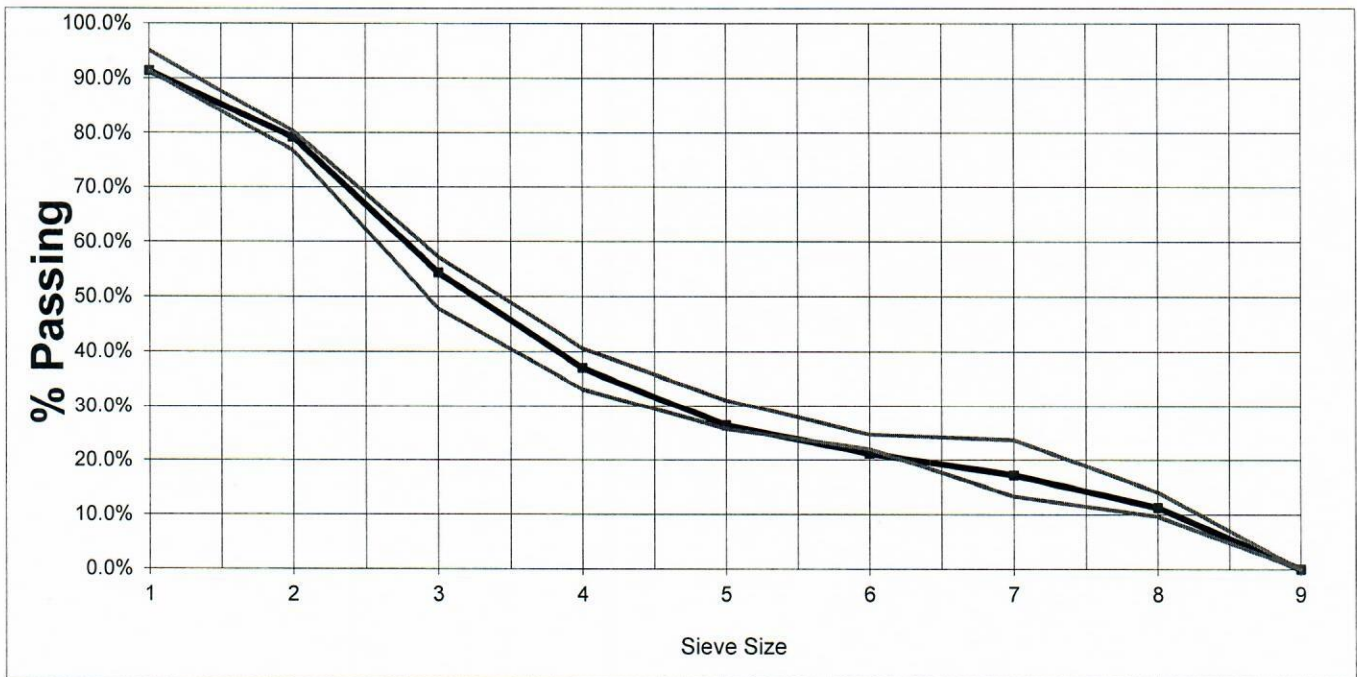


Glass Mountain Pumice
Product - #1
2018

Moisture %	FM
19.9%	3.65

Sieve	Cumulative Weight Retained	Cumulative % Retained	Cumulative % Passing	Min	Max	Individual Weight Retained	Individual % Retained	Individual % Passing
1/4"	8.6	8.6%	91.4%	91%	95%	8.6	8.6%	0.0%
#4	20.8	20.8%	79.2%	77%	80%	12.2	12.2%	87.8%
#8	45.7	45.7%	54.3%	48%	57%	24.9	24.9%	75.1%
#16	63.0	63.0%	37.0%	33%	41%	17.3	17.3%	82.7%
#30	73.6	73.6%	26.4%	26%	31%	10.6	10.6%	89.4%
#50	78.8	78.8%	21.2%	22%	25%	5.3	5.3%	94.7%
#100	82.8	82.8%	17.2%	13%	24%	4.0	4.0%	96.0%
#200	88.7	88.7%	11.3%	10%	14%	5.9	5.9%	94.1%
Pan (T)	100.0	100.0%	0.0%	0%	0%	11.3	11.3%	88.7%

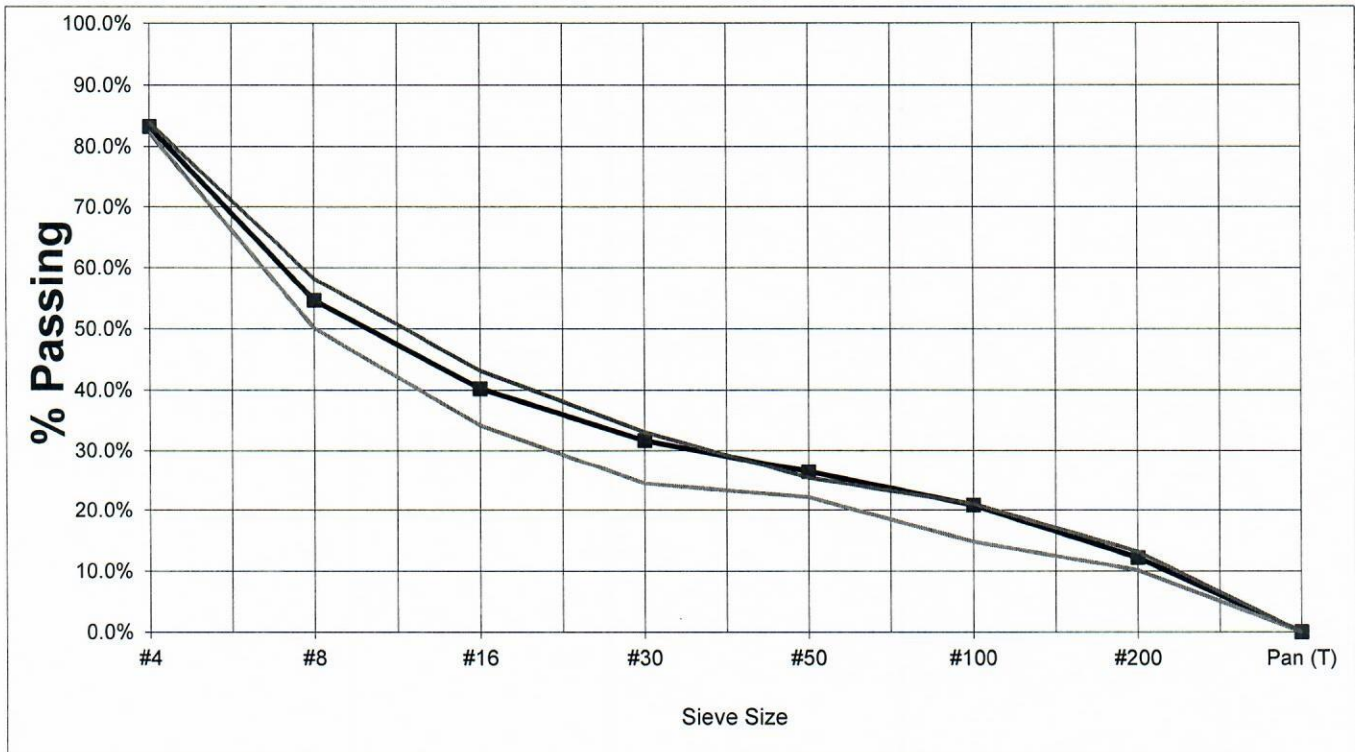


Bulk Density
50.92 lbs. Per cubic ft.
1,375 lbs. Per yard

Glass Mountain Pumice
Product #2
2018

Moisture	FM
3.43	3.43

Sieve	Cumulative Weight Retained	Cumulative % Retained	Cumulative % Passing	Min	Max	Individual Weight Retained	Individual % Retained	Individual % Passing
#4	16.7	16.7%	83.3%	82%	84%	16.7	16.7%	83.3%
#8	45.4	45.4%	54.6%	50%	58%	28.6	28.6%	71.4%
#16	59.7	59.7%	40.3%	34%	43%	14.4	14.4%	85.6%
#30	68.3	68.3%	31.7%	24%	33%	8.6	8.6%	91.4%
#50	73.6	73.6%	26.4%	22%	25%	5.3	5.3%	94.7%
#100	79.2	79.2%	20.8%	15%	21%	5.6	5.6%	94.4%
#200	87.8	87.8%	12.2%	10%	13%	8.6	8.6%	91.4%
Pan (T)	100.0	100.0%	0.0%	0%	0%	12.2	12.2%	87.8%



Bulk Density
51.01 lbs. Per cubic ft.
1,377 lbs. Per yard