

TRAP ROCK INDUSTRIES, LLC.

Quality Control Division
Kingston, NJ

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Analysis of KINGSTON AASHTO # 8 - ARGILLITE material

DATE TESTED 2025 LOCATION OF SAMPLE TYPICAL GRADATION

SIEVE SIZE		# 8	NJDOT Spec.	Spec.		Spec.		Spec.		Spec.
4"	100. mm									
3 1/2"	87.5 mm									
3"	75.0 mm									
2 1/2"	62.5 mm									
2"	50.0 mm									
1 1/2"	37.5 mm									
1"	25.0 mm									
3/4"	19.0 mm									
1/2"	12.5 mm	100.0	100							
3/8"	9.5 mm	93.5	85 / 100							
# 4	4.75 mm	26.5	10 / 30							
# 8	2.36 mm	4.5	0 / 10							
# 10	2.00 mm									
# 16	1.18 mm	1.2	0 / 5							
# 30	.600 um									
# 40	.425 um									
# 50	.300 um									
# 80	.180 um									
# 100	.150 um									
# 200	.075 um									
MOISTURES										

Distribution:

Remarks:

unit weight lbs per cubic ft - loose & rodded
88.1 / 96.1

BY

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THIS TECHNICAL SERVICE IS PROVIDED IN CONJUNCTION WITH A PROGRESSIVE RESEARCH AND CONTROL PROGRAM DESIGNED TO ASSURE OUR CLIENTS OF A MORE UNIFORM, HIGHER QUALITY PRODUCT.