

8/9/2024

North Slope Crushing P.O. Box 908 Kamas Utah, 84036 **Sieve Analysis - Standard**

AASHTO: T-27, T-11

Project No 008220

Client Reference No

Barcode WVCL4352

Material Source Browns Pit

Material Description Bedding Sand

Project North Slope Crushing Lab Services - 8220

Location Detail

Date Tested 8/7/2024 12:00 PM Sample Rec. Date 8/6/2024 12:00 PM Date Sampled 8/6/2024 12:00 PM Sampled By Client

	Sieve Size	Indiv Wt. Retained	Indiv % Retained	Cumulative Percent Retained	Cumulative Percent Passing	Spec Min%	Spec Max%	Pass Fail	
	3/4"	0.0	0.0%	0.0	100				
	1/2"	0.0	0.0%	0.0	100				
	3/8"	2.5	0.5%	0.5	100				
	#4	91.0	17.8%	18.3	82				
	#10	104.7	20.5%	38.8	61				
	#16	33.2	6.5%	45.3	55				
	#40	46.4	9.1%	54.4	46				
	#100	106.4	20.8%	75.2	25				
	#200	62.4	12.2%	87.4	13				
	Total=Pan	510.7	100.0%	0.9					
Dry Original Wt. 510.7 Washed Wt. 455.6			AASHTO: T-89, T-90						
			Liquid Limit						
- No. 200 Washed Out 55.1			Plastic Limit						
- No.200 Sieved Out 8.8			Plasticity Index						
Total - No.200 63.9			= 12.5%						

Comments

Technician Anna Marsh

Digital Signature By User Login

Manager Belinda Torres

Title Laboratory Manager

Digital Signature By User Login

Test results relate only to the sample tested. This test report shall not be reproduced, except in full, without the prior written approval of CMT West Valley Main Office - (801)908-5859.

Lab Address 2688 S. Redwood Rd. Suite E,F,G,H West Valley City Utah, 84119

System Link http://cmt-data.com/assignments/B39C20C2-B55E-4065-0FB3-9651DC63C917

System Path North Slope Crushing Lab Services - 8220 / SOILS - FIELD AND LAB TESTING / 008220 SieveCustStd KK08/09/2024

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