

CMT ENGINEERING LABORATORIES

Construction * Materials * Technologies
Geotechnical, Environmental, & Materials Engineering/Testing/Research

1/4" Construction Gravel

AM700
ASPHALT MATERIALS
PO BOX 5
WEST JORDAN UT 84084

July 17, 2018
Sieve Analysis
ASTM: C-136, C-117
AASHTO: T-27, T-11
LAB NO.: 693524
MATERIAL: -4 CHIP ASPHALT ROCK
PIT/PLANT: AMI POM

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PROJECT: 006551 AGGREGATE QC TEST DATE: 06/28/18
IDENTIFICATION: 1/4" CHIP
SPECIFICATION: SAMPLE BY: TW RUN BY: BL
REMARKS:
ITEM: :
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SIEVE	GRAMS	%	ACCUM. %	%	SPECIFICATION
USA-METRIC	RETAINED	RETAINED	RETAINED	PASSING	% PASSING
3/8"	0.0	0.0	0.0	100	
#4	272.0	17.3	17.3	83	
#8	1256.1	79.8	97.1	3	
#16	11.1	0.7	97.8	2	
#30	0.8	0.1	97.8	2	
#50	0.5	0.0	97.9	2	
#100	1.5	0.1	97.9	2	
#200	5.0	0.3	98.3	1.7	

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ORIGINAL WT. 1574.3 F.M. 0.00
WASHED WT. 1554.6
-#200 W.O. 19.7 DESIGN F.M. 0.00
-#200 S.O. 7.6
TOTAL -#200/75 27.3 = 1.7%

Douglas Watson

Manager