

CMT ENGINEERING LABORATORIES

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

1" MINUS GRAVEL

AM700
ASPHALT MATERIALS
PO BOX 5
WEST JORDAN UT 84084

April 6, 2017
Sieve Analysis
ASTM: C-136, C-117
AASHTO: T-27, T-11
LAB NO.: 601412
MATERIAL: 1" AGG
PIT/PLANT: POM

=====

PROJECT: 5648 ASPHALT MATERIALS TESTING TEST DATE: 03/31/17
IDENTIFICATION: STOCKPILE
SPECIFICATION: SAMPLE BY: CUST RUN BY: PM
REMARKS:
ITEM: :

=====

SIEVE USA-METRIC	GRAMS RETAINED	% RETAINED	ACCUM. % RETAINED	% PASSING	SPECIFICATION % PASSING
1.5"	0.0	0.0	0.0	100	
1"	21.7	0.2	0.2	100	
3/4"	2617.1	24.8	25.0	75	
1/2"	6076.9	57.7	82.7	17	
3/8"	1179.2	11.2	93.9	6	
#4	262.1	2.5	96.4	4	
#10	24.8	0.2	96.6	3	
#16	19.5	0.2	96.8	3	
#40	26.6	0.3	97.1	3	
#100	47.8	0.5	97.5	3	
#200	44.9	0.4	98.0	2.0	

=====

ORIGINAL WT.	10535.4	F.M.	0.00
WASHED WT.	10329.7		
-#200 W.O.	205.7	DESIGN F.M.	0.00
-#200 S.O.	9.0		
TOTAL -#200/75	214.7 =	2.0%	

=====

Doug Watson

Manager