

CMT ENGINEERING LABORATORIES

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

AM700
ASPHALT MATERIALS
PO BOX 5
WEST JORDAN UT 84084

March 30, 2020
Sieve Analysis
ASTM: C-136, C-117
AASHTO: T-27, T-11
LAB NO.: 824013
MATERIAL: 1/2" GRAVEL
PIT/PLANT: POM

PROJECT: 006551 AGGREGATE QC TEST DATE: 03/26/20
IDENTIFICATION:
SPECIFICATION: SAMPLE BY: CUST RUN BY: EC
REMARKS:
ITEM: :

SIEVE	GRAMS	%	ACCUM. %	%	SPECIFICATION
USA-METRIC	RETAINED	RETAINED	RETAINED	PASSING	% PASSING
3/4"	0.0	0.0	0.0	100	
1/2"	5.2	0.2	0.2	100	
3/8"	680.3	31.5	31.8	68	
#4	1414.2	65.5	97.3	3	
#10	11.1	0.5	97.8	2	
#16	2.1	0.1	97.9	2	
#200	12.2	0.6	98.5	1.5	

ORIGINAL WT.	2157.5	F.M.	0.00
WASHED WT.	2130.1		
-#200 W.O.	27.4	DESIGN F.M.	0.00
-#200 S.O.	5.0		
TOTAL -#200/75	32.4 =	1.5%	

Doug Watson

Manager