

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.: 824012
MATERIAL: BEACH SAND
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
3/8"	0.0	0.0	0.0	100	
#4	0.0	0.0	0.0	100	
#8	1.5	0.3	0.3	100	
#16	3.6	0.7	0.9	99	
#30	11.1	2.1	3.0	97	
#50	58.3	10.8	13.9	86	
#100	222.8	41.4	55.3	45	
#200	188.7	35.1	90.4	9.6	

ORIGINAL WT.	537.7		F.M.	0.00
WASHED WT.	497.2			
-#200 W.O.	40.5		DESIGN F.M.	0.00
-#200 S.O.	11.0			
TOTAL -#200/75	51.5 =	9.6%		

Doug Watson

Manager