

October 19, 2022

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Testing of Aggregate Base Materials

ZANKER RECYCLING MISCELLANEOUS LABORATORY TESTING SERVICES

WKA No. 12189.01

Sampled By: Zanker Recycling	Date Received: October 10, 2022
Sample ID: Mixed Base Rock	WKA Lab No.: 0002298

SIEVE ANALYSIS (CTM 202)

Sieve Size	Percent Passing	Caltrans Section 26 Operating Range 3/4" Class 2 AB	Caltrans Section 26 Contract Compliance 3/4" Class 2 AB
1"	100	100	100
3/4"	97	90 – 100	87 – 100
1/2"	83	---	---
3/8"	75	---	---
No. 4	54	35 – 60	30 – 65
No. 8	42	---	---
No. 16	32	---	---
No. 30	24	10 – 30	5 – 35
No. 50	16	---	---
No. 100	11	---	---
No. 200	7.5	2 – 9	0 – 12

Test Method	Results	Caltrans Section 26 Operating Range Class 2 AB	Caltrans Section 26 Contract Compliance Class 2 AB
Sand Equivalent (CTM 217)	63	25 min.	22 min.
Durability Index (CTM 229)	D ^c = 78	---	35 min.
	D ^f = 50		
	D ^l = 50		
Resistance R-Value (CTM 301)	81	---	78 min.

Reviewed by: 
Kevin C. Watson, P.E.