

February 12, 2021

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*Testing of Aggregate Base Materials*
**ZANKER RECYCLING MISCELLANEOUS LABORATORY TESTING SERVICES**

WKA No. 12189.01

<b>Sampled By:</b> Zanker Recycling	<b>Date Received:</b> February 8, 2021
<b>Sample ID:</b> Recycled Class II AB	<b>WKA Lab No.:</b> 0008053

**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"	95	90 – 100	87 – 100
1/2"	75	---	---
3/8"	64	---	---
No. 4	40	35 – 60	30 – 65
No. 8	30	---	---
No. 16	22	---	---
No. 30	16	10 – 30	5 – 35
No. 50	10	---	---
No. 100	7	---	---
No. 200	5.6	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)	54	25 min.	22 min.
Durability Index (CTM 229)	D <sup>c</sup> = 71	---	35 min.
	D <sup>f</sup> = 55		
	D <sup>l</sup> = 55		
Resistance R-Value (CTM 301)	79	---	78 min.

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