



November 16, 2022

RAMCO  
9005 Bradley Ave.  
Sun Valley, CA 91352

RE: RAMCO Beaumont Site, Caltrans Class 2 Aggregate Base Certification Letter

The document dated "November 16, 2022" and titled "Test Results Summary Report" enclosed herein, is a summary of test results provided by Union Materials Testing, Inc. The samples were tested in accordance with the appropriate Caltrans Test Methods specified in the current Caltrans Standard Specifications, Section 26-1.02B Class 2 Aggregate Base.

All testing was performed in accordance with the appropriate test methods per Caltrans Section 26-1.02B by a Caltrans certified technician. The results provided in the Test Results Summary Report indicate that the materials sampled 10/21/2022 meet or exceed the minimum requirements to qualify the road base as Caltrans Class 2 Aggregate Base.

Please contact the undersigned with any questions regarding the validity of these test results or any other questions or commentary left unresolved.



Respectfully,

A handwritten signature in black ink, appearing to read "Evan Folk".

Evan Folk  
President,  
Union Materials Testing, Inc.

**UNION MATERIALS TESTING, INC.**  
2247 Statham Blvd. Oxnard, CA 93033  
805-436-0270



Test Results Summary Report					
UMT Project No	0116				
Lab No	0RZ				
Project	On-call Rock Quality Testing				
Client	RAMCO				
Material	CMB / Class 2 Base				
Location	Beaumont Stockpile				
Sampled by	Spencer				
Date Sampled	10/21/2022				
Report Date	November 16, 2022				
Compaction Data					
Maximum Dry Density:	123.2 lb/ft <sup>3</sup>				
Optimum Moisture Content:	9.4%				
Rock Characteristics / Specifications					
Test	Result	Specification			
R-Value at 300 psi:	79	78 minimum			
Sand Equivalent Value:	65	35 minimum (CMB) 25 minimum (Class 2 - O.R.) 22 minimum (Class 2 - C.C.)			
Durability Index:	35	35 minimum (CT Class 2)			
L.A. Abrasion loss at 100 revs:	8	15 maximum (CMB)			
L.A. Abrasion loss at 500 revs:	33	52 maximum (CMB)			
Sieve Size		Percent Passing	Specification		
millimeters	inches		CMB	CT Class 2	
				O.R.	C.C.
25mm	1"	100	100	100	100
19mm	3/4"	93	85 - 100	90 - 100	87 - 100
9.5mm	3/8"	64	55 - 75	-	-
4.75mm	No. 4	45	35 - 60	35 - 60	30 - 65
600µm	No. 30	18	10 - 30	10 - 30	5 - 35
75µm	No. 200	4	2-9	2-9	0-12

All tests included in this report were tested in accordance with applicable test methods. Please do not hesitate to contact UMT Management with any questions or comments.



Respectfully Submitted,  
  
 Evan Folk  
 President