



Durability Index, Caltrans 229

CTL Job No.: 731-084 Boring: 3/4 Recycled Date: 6/7/2021
 Client: Zanker Recycling Sample: Drain Rock By: MD
 Project Name: ZLM 825 Depth (ft): _____ Checked By: DC
 Project No.: 2021
 Sample Description: Gray GRAVEL

Gradation:

Sieve	Incremental Weight Retained (lbs.)	% Retained (Of Specified Fractions)
1/2 inch	30.56	68.5
3/8 inch	10.64	23.8
No. 4	3.42	7.7
Passing No. 4	0.98	
Total	56.80	

Tests Performed:

Coarse Durability Performed?:	Yes
Fine Durability Performed?:	No

Coarse Durability

Pan ID: _____		
Weights Used:		
Sieve	Incremental Weight Used (g)	Cumulative Weight Used (g)
1/2 inch	1536.2	1536.2
3/8 inch	818.3	2354.5
No. 4	195.5	2550.0

Sediment Column Height at 20 minutes:	6
Coarse Durability:	82

Fine Durability

Pan ID: _____	
Clay Reading at 20 minutes:	_____
Sand Reading at 20 minutes:	_____
Fine Durability:	_____

Notes: If either the fine or coarse portion of the sample represents less than 15%, that portion shall not be tested.

Remarks: