



Date 3/17/2010 **Vessel** _____
Material 23A
State Pit Number 71-3
Quarry Calcite
Sample from stockpile at Bay Aggregate
Pile Location Loading Face

Sieve Size	Retained Weight	Retained Percent	Cumulative % Retained	Cumulative % Passing	Specification Requirements
2 1/2 "					
2 "					
1 1/2 "	0	0.0%	0.0%	100%	
1 1/4 "					
1 "	0	0.0%	0.0%	100%	100%
3/4 "	14	0.6%	0.6%	99%	
1/2 "	343	15.1%	15.7%	84%	
3/8 "	208	9.1%	24.8%	75%	60-85%
no. 4	378	16.6%	41.4%	59%	
no. 8	213	9.4%	50.8%	49%	25-60%
no. 16	101	4.4%	55.2%	45%	
no. 30	122	5.4%	60.5%	39%	
no. 50	178	7.8%	68.4%	32%	
no. 100	201	8.8%	77.2%	23%	
no. 200	142	6.3%	83.4%	17%	
pan	20	0.9%	84.3%	16%	
LBW	358	15.7%			
TOTAL:	2278.00	84.29%			

LOSS BY WASH 0.00
15.71% **LBW MAX** 16%

Initial Weight 2278 g
 Weight after Washing 1920.2 g Accepted X
 Loss by Washing 357.8 g Rejected

MOISTURE 3.68%
 Initial Weight 2365.1 g
 Dry Weight 2278 g
 Moisture 87.1 g

Tested By _____

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