



# AGGREGATE, INC.

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Date 3/17/2010 Vessel \_\_\_\_\_

Material 6AA

State Pit Number 71-3

Quarry Calcite - Roger City

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%	100%
1 1/4 "					
1 "	0	0.0%	0.0%	100%	95-100%
3/4 "	172	5.2%	5.2%	95%	
1/2 "	1388	41.9%	47.1%	53%	30-60%
3/8 "	846	25.6%	72.7%	27%	
no. 4	715	21.6%	94.3%	6%	0-8%
no. 8	106	3.2%	97.5%	3%	
no. 16	14	0.4%	97.9%	2%	
no. 30	6	0.2%	98.1%	2%	
no. 50	3	0.1%	98.2%	2%	
no. 100	3	0.1%	98.3%	2%	
no. 200	3	0.1%	98.4%	2%	
pan	1	0.0%	98.4%	2%	
LBW	54	1.6%			
TOTAL:	3308.80	98.38%			

0.00

LOSS BY WASH

1.62%

LBW MAX

2%

Initial Weight 3308.8 g

Weight after Washing 3255.2 g

Loss by Washing 53.6 g

Accepted X

Rejected \_\_\_\_\_

MOISTURE

1.99%

Initial Weight 3376.1 g

Dry Weight 3308.8 g

Moisture 67.3 g

Tested By \_\_\_\_\_

L. Philippi  
Michigan Certified Aggregate Technician  
Cert # 101992-0213