



Date 3/23/2010 **Vessel** _____
Material Pea Stone
State Pit Number 95-013
Quarry Smelter Bay Aggregates Inc.
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%	
3/4 "	0	0.0%	0.0%	100%	
1/2 "	146	6.1%	6.1%	94%	
3/8 "	580	24.4%	30.5%	69%	
no. 4	1564	65.8%	96.3%	4%	
no. 8	64	2.7%	99.0%	1%	
no. 16	4	0.2%	99.2%	1%	
no. 30	3	0.1%	99.3%	1%	
no. 50	2	0.1%	99.4%	1%	
no. 100	0	0.0%	99.4%	1%	
no. 200	0	0.0%	99.4%	1%	
pan	3	0.1%	99.5%	0%	
LBW	11	0.5%			
TOTAL:	2376.80	99.54%			

LOSS BY WASH

LBW MAX

Initial Weight	<input type="text" value="2376.8"/>	g
Weight after Washing	<input type="text" value="2365.9"/>	g
Loss by Washing	<input type="text" value="10.9"/>	g

MOISTURE

Initial Weight	<input type="text" value="2386.3"/>	g
Dry Weight	<input type="text" value="2376.8"/>	g
Moisture	<input type="text" value="9.5"/>	g

Tested By _____

L. Philippi
 Michigan Certified Aggregate Technician
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