



**Date** 3/23/2010 **Vessel** \_\_\_\_\_  
**Material** Drainage 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 "	0	0.0%	0.0%	100%	
1 1/2 "	371	8.8%	8.8%	91%	
1 1/4 "					
1 "	2742	65.3%	74.1%	26%	
3/4 "	236	5.6%	79.7%	20%	
1/2 "	238	5.7%	85.4%	15%	
3/8 "	129	3.1%	88.4%	12%	
no. 4	262	6.2%	94.7%	5%	
no. 8	97	2.3%	97.0%	3%	
no. 16	31	0.7%	97.7%	2%	
no. 30	17	0.4%	98.1%	2%	
no. 50	0	0.0%	98.1%	2%	
no. 100	0	0.0%	98.1%	2%	
no. 200	0	0.0%	98.1%	2%	
pan	41	1.0%	99.1%	1%	
LBW	39	0.9%			
<b>TOTAL:</b>	<b>4202.30</b>	<b>99.08%</b>			

0.00  
**LOSS BY WASH** 0.92% **LBW MAX**

Initial Weight 4202.3 g  
 Weight after Washing 4163.8 g  
 Loss by Washing 38.5 g

**MOISTURE** 0.44%

Initial Weight 4220.9 g  
 Dry Weight 4202.3 g  
 Moisture 18.6 g

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

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