



Date 3/29/2010 **Vessel** _____
Material Fill Sand
State Pit Number _____
Quarry _____
Sample from stockpile at Bay Aggregate
Pile Location Loading Face

| Sieve Size | Retained Weight | Retained Percent | Cumulative % Retained | Cumulative % Passing | Specification Requirements | ASTM C33 |
|---------------|-----------------|------------------|-----------------------|----------------------|----------------------------|----------|
| 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 " | 0 | 0.0% | 0.0% | 100% | | |
| 3/8 " | 0 | 0.0% | 0.0% | 100% | | |
| no. 4 | 4 | 0.4% | 0.4% | 100% | | |
| no. 8 | 8 | 0.8% | 1.2% | 99% | | |
| no. 16 | 12 | 1.2% | 2.4% | 98% | | |
| no. 30 | 35 | 3.5% | 5.9% | 94% | | |
| no. 50 | 438 | 43.6% | 49.5% | 50% | | |
| no. 100 | 472 | 47.0% | 96.5% | 3% | | |
| no. 200 | 33 | 3.3% | 99.8% | 0% | | |
| pan | 2 | 0.2% | 100.0% | 0% | | |
| TOTAL: | 1003.00 | 100.00% | | | | |

LOSS BY WASH

3.15%

LBW MAX

Initial Weight 1037.1 g
 Weight after Washing 1004.4 g
 Loss by Washing 32.7 g

Accepted _____

Rejected _____

MOISTURE

7.02%

Initial Weight 1115.4 g
 Dry Weight 1037.1 g
 Moisture 78.3 g

Tested By _____

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