



Date 3/29/2010 **Vessel** _____
Material 2NS
State Pit Number 18-77
Quarry Mannsiding Pit
Sample from stockpile at Fisher Sand & Gravel
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% | 100% | 100 |
| no. 4 | 24 | 2.6% | 2.6% | 97% | 95-100% | 95-100 |
| no. 8 | 139 | 14.6% | 17.1% | 83% | 65-95% | 80-100 |
| no. 16 | 182 | 19.1% | 36.2% | 64% | 35-75% | 50-85 |
| no. 30 | 183 | 19.2% | 55.4% | 45% | 20-55% | 25-60 |
| no. 50 | 305 | 32.0% | 87.4% | 13% | 10-30% | 10-30 |
| no. 100 | 109 | 11.4% | 98.9% | 1% | 0-10% | 2-10 |
| no. 200 | 9 | 0.9% | 99.8% | 0% | | |
| pan | 2 | 0.2% | 100.0% | 0% | | |
| TOTAL: | 953.20 | 100.00% | | | | |

LOSS BY WASH

LBW MAX

Initial Weight g
 Weight after Washing g
 Loss by Washing g

Accepted

Rejected

MOISTURE

Initial Weight g
 Dry Weight g
 Moisture g

Tested By _____

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