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Registration number 2006/007189/07

Director: DO Eales

PRODUCT SPECIFICATIONS - COEGA KOP QUARRY

MATERIAL : Sub-grade(G7)

SOURCE : COEGA QUARRY

TYPE : QUARTZITIC SAND STONE

TECHNICAL DATA

| <u>GRADING AIM</u> | | | <u>PROPERTIES</u> | |
|--------------------|---------------|-----------------|--------------------|---------|
| <u>SIEVE (MM)</u> | <u>% PASS</u> | <u>ACT. AVE</u> | | |
| | N/A | | Flakiness Index | : N/A |
| 53.0 | | 98 | | : |
| 37.5 | | 89 | Loose Bulk Density | : 1.698 |
| 26.5 | | 83 | C.B.R at 100% | : 44 |
| 19.0 | | 79 | at 95% | : 35 |
| 13.2 | | 66 | at 93% | : 32 |
| 4.75 | | 46 | Ave:Modd AASHTO | : 2209 |
| 2.00 | | 32 | Ave: O.M.C. | : 7.2 |
| 0.425 | | 19 | Plastic Index | : 6 |
| 0.075 | | 9 | Swell (%) | : 0.0 |
| | | | Grading Modulus | : 2.40 |

REMARKS: As per COLTO spec.- Table 3402/2.
 Above as a guide only.

 S.Moosa
 (Technical Controller).

