

San Rafael Rock Quarry – ³/₄" Virgin Class II AB

3/4" Virgin Class II AB

The Class 2 Aggregate Base, which Dutra Materials proposes to supply to the project referenced above, will meet all specifications of Section 26 of the 2018 California Department of Transportation Standard Specifications. As required by Section 26-1.02A the material shall be free from organic matter and other deleterious substances. This material is 100% crushed virgin rock and contains no recycled material. The following is a representative gradation of the material:

| Sieve Size | Typical Gradation |
|--------------------------------|-------------------|
| 1" (25mm) | 100 |
| 3/4" (19mm) | 99 |
| 1/2" (12.5mm) | 79 |
| 3/8" (9.5mm) | 63 |
| No. 4 (4.75mm) | 43 |
| No. 8 (2.36mm) | 28 |
| No. 30 (600um) | 21 |
| No. 200 (75um) | 8 |
| Sand Equivalent Test (CTM 217) | 33 |
| Durability (CTM 229) | 42 |
| R-Value (CTM 301) | 83 |

<u>NOTE</u>: All third-party sampling of aggregate for the purpose of specification compliance shall be performed in accordance with California Test Method 125. Testing of these materials for compliance purposes shall be done in accordance with applicable California Department of Transportation test methods and practices.

Matthew James

Matthew James Quality Control

THE DUTRA GROUP