Expert in Sand Production from Rock

Rock crushed to sand for

ASTM C-33 Concrete sand with FM less than 2.9

Asphalt fines

3/8” seal coat chips

Sand Zone materials for Earthan dams ( Zones 2-A, 2-B, 3-A and 3-B)

Manufactured sand for roller compacted concrete dams

Do you have excess pea rock (1/4” x 1/8”) with low sales demand and low market price and are at the same time short of sand. I can show you how this material can be crushed and washed to produce ASTM C-33 Concrete sand with a FM of less then 2.9. If you were processing sand and gravel and now have moved into a quarry operation, I can show you how to produce ASTM C-33 sand from rock at the greatest efficiency and less amount of waste.

Is you plant out balance, producing more rock then sand or more sand then rock, out of balance with the market demand, I can show you how to change your plant flow to balance your rock and sand production to meet the market demand.

On one of the projects I consulted on the total concrete aggregate needs was for 10 million tons with the rock demand being 5 million on the ASTM C-33 snad production was 5 million ton. The feed rock was Basalt.

On another project was an earthen dam requiring 2 million tons of Zone material meeting the requirement ASTM C-33 and the source material was Drilled and shot Quatzite.

On another project the feed source was sand and gravel and the project was a Large Roller Compacted Concrete dam. The sand for the RCC had to manufactured from rock requiring one million tons of C-33 Concrete sand. The natural sand had to be used in the base coarse and other zone materials.

or 2-A or 3-A Filter material