Who needs a hole in the ground?



Quarried natural stone is used in courthouses and churches.



In addition to blocks used for building construction, concrete

made with limestone is used in driveways, sidewalks, and streets.



Crushed stone is used for railway beds and for roads.





Why do we have limestone quarries?



From the support piers up to the lampposts, all the materials in these bridges were mined.



At power plants, limestone is used in "scrubbers" to reduce air pollution.



Cut (quarried) stone fences line many Kentucky roads.

Storm-water drainage conduits are made of cast concrete.



Headstones are quarried.

Dams for water supply, flood control, and navigation are made of quarried stone and are repaired with concrete.





Crushed stone (on belt at left) is mixed (in black drum) with heated petroleum tar to make asphalt to be delivered in the truck (at right) for paving roads.



Many hotels and office buildings are constructed with concrete. Large gravel "rip-rap" is used for erosion control during flooding. Even the lamp post in this picture is made of cast concrete.

Limestone quarries are common in the Central Kentucky Bluegrass area.

Limestone is used to produce cement, which, when mixed with an aggregate and water, creates concrete.

You do!

46,000 pounds of rock per person is used each year in the United States.

