Across:
1. Very pure quartz used to make glass
2. Pumpable Mineral used for lubrication, plastics and more.
3. The Illinois State Mineral
4. Larger than sand, mixed with cement to make concrete
5. Used for potting soil
6. Dominant mineral in limestone rock
7. Coal combustion by-product

Down:
10. Absorbent clay used in kitty
11. Crushed to make roads
12. Lead ore
13. Very small; grained quartz used in abrasives

Word List:
Oil
Limestone
Fluorite
Peat
Fullers earth
Silica sand
Calcite
Tripoli
Gravel
Fossil
Coal
Ash
Shale
Galena