What is Turbidity?

Helpful links

http://water.usgs.gov/edu/turbidity.html

http://water.epa.gov/type/rsl/monitoring/vms55.cfm

Questions:
What causes water to be Turbid? How might these causes relate to soil?
Why should humans care about turbidity?
List four things about turbidity that negatively affect fish's health and brainstorm some ideas as to why knowing the fish's health might matter to humans:
How does the EPA and USGS measure turbidity? What units do they use?
Assuming we have a turbidity meter (we do) write a short outline of what we would do to test turbidity