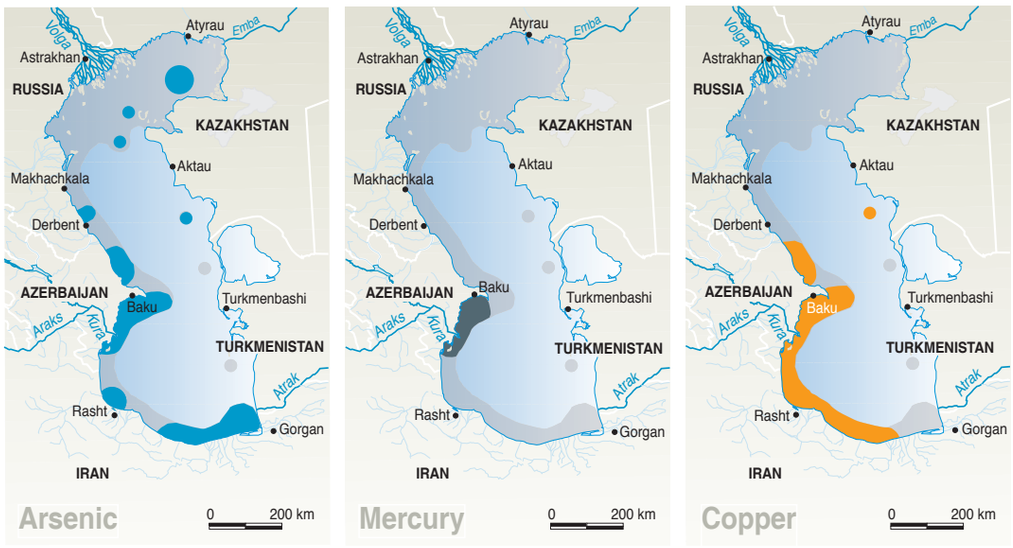
04-polloil-pollution-2.pdf 2007-07-20 16:26:19

Heavy metals in sediments



Sampling areas
Arsenic concentration above ERL (8.2 µg/g)
Note: Maximum arsenic concentration in analyses has reached 22.6 µg/g

Sampling areas
Mercury concentration above ERL (0.15 µg/g)
Note: Maximum mercury concentration in analyses has reached 0.45 µg/g

Sampling areas
Copper concentration above ERL (34 µg/g)
Note: Maximum copper concentration in analyses has reached 57.6 µg/g

The Effects Range Low (ERL) is an indicator of concentrations above which adverse effects occur (NOAA Marine Sediment Quality Guideline Values).

Source: Interpretation of Caspian Sea Sediment Data. The Caspian Environment Programme, 2002.